10211 Grand Emporium

Welcome to text-based instructions from LEGO for the Blind. Before you start building, here are some terms we'll be using:

Front: towards you.

Back: away from you.

Up: towards the ceiling.

Down: towards the floor.

Stud: the bump on a Lego brick. Example: A 2x1 brick has two studs on it.

Vertically: going from front to back. **Horizontally**: going from left to right.

Upright: pointing up towards the ceiling, and down towards the floor.

Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.

There are also abbreviations defined at the end of this file.

The LEGO® Modular Buildings series continues with this spectacularly detailed 3-story department store, designed in a realistic scale with lots of special building techniques and rare pieces. On the street outside, citizens carry shopping bags, send letters at the mailbox, admire the window mannequins, then cool off at the ice cream stand while a busy window washer works above. Enter through the revolving doors to discover a ground-floor clothing department, complete with a cash register, fitting room, hats, jewelry, perfume, and even a selection of spare trousers. A brick-built escalator carries customers to the second-floor housewares department with glassware and golden plates for special occasions, and then it's up to the top floor for the toy department (complete with toy house and push-scooter) with an impressive chandelier above the open atrium. Up on the roof are a billboard and skylight!

People bag. Make the people.

Start the emporium!

Bag 1 (items 1-2 in book)

Take a 32x32 square base. We'll call the top-to-bottom dot lines columns and the left-to-right dot lines rows.

Make a border along the front and the left sides using 3 1x1 flat smooth pieces for the corners and 10 6x1 flat smooth pieces for the sides

Make the border wider. Put a 2x1 flat smooth piece in the second column of the base, in the left end furthest from you (on top).

Put a 2x2 flat piece next to it, along the first column of the border.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 grate piece next to it.

Put a 2x2 flat piece next.

Put 4 2x1 flat smooth pieces next.

A grate.

4 2x1 smooth flat pieces.

A 1x1 flat smooth piece in the inner corner.

4 2x1 flat smooth pieces along the front side (second row).

A grate.

4 more 2x1 flat smooth pieces.

Then leave a 2-dot gap.

Then a 2x2 flat piece.

A grate.

3 more 2x1 flat smooth pieces.

That should bring you to the end of the front side second row.

Bag 2. Mark the floor for the first shop (I guess) (items 3-4 in book)

Start building the third column and row of the border in the inner corner on your left. Put a 1x1 flat smooth piece in the inner corner.

Put a 6x1 flat smooth piece along the left side on the third column.

Put another such piece to continue a border further on the left.

Do the same for the third row on the front (bottom) side using two more 6x1 flat smooth pieces.

Put a 2x2 flat smooth piece on the fourth and the fifth columns on your left so that the seam between the two pieces of steps 2 and 3 is to the left and in the middle of this 2x2 piece.

Put a 6x1 flat smooth piece each next to and perpendicular to the last 6x1 pieces on both the column and the row sides.

Put a 2x2 flat smooth piece so that its upper left corner touches the bottom right corner of the 6x1 piece of the previous step. It should occupy the ninth and the tenth column dots and 14th and 15th row dots.

On the same two columns, skip 3 rows going down and put another 2x2 flat smooth piece. Skip another 3 rows and put another 2x2 flat smooth piece. Its bottom should touch the top jf the third row of the border. Go back to the middle 2x2 square, skip 3 columns to the right and put another 2x2 square on the same rows. Its right bottom corner should touch the left top corner of the 6x1 piece perpendicular to the bottom side (and occupying 16th column).

Use the 34 2x1 flat smooth pieces to build the floor pattern around the squares. Put 6 of them around the central square.

The rest of them go in the continuous zigzag around the other square and along the 6x1 pieces, except for the right side vertical 6x1 piece on the column 16. There one 2x1 piece goes vertically next and to the left of the 6x1 piece, on the bottom, the other one on the top, and the third one goes horizontally in the middle, protruding one dot to the left.

The beginning and the end of the "zigzag" protrude one dot each: one on the 15th column protrudes on

the 12th row, and the other one on the 15th row protrudes on the 12th column.

Bag 3. (Item 5 in book)

Put a 2x2 flat piece on the 13th and 14th row and the 6th and 7th column (in the right top inner corner of the floor pattern).

Put a 2x2 corner piece next to the protruding 2x1 piece on your right – so that the corner piece goes on top and to the left of it.

Fill the rest of the floor with the 18 2x1 flat smooth pieces and the 3 1x1 flat smooth pieces. One dot in the center of the left bottom pattern square should remain free.

Put the 1x1 flat smooth piece from the separate bag in it.

Bag 4 (item 6 in book)

Build the floor of the shop in the upper left part of the base.

Put a 2x1 flat smooth piece to the right of the 2x2 flat piece in the upper left corner. Put another 2x1 flat smooth piece to the right of the other 2x2 flat piece.

Use 14 flat smooth squares to pave the floor between, around and to the right of the two 2x2 flat squares.

Put another 2x2 flat smooth square to the right of the top square. It should occupy the 7th and the 8th columns and the 31st and 32nd rows.

Put a 2x1 smooth flat piece next to and lower than the previous piece. It should be in the 30st row.

Put two 6x1 flat smooth pieces vertically on the 7th column, next to the squares and lower than and touching the 2x1 flat smooth piece of the previous step.

Put another 2x2 smooth flat piece horizontally lower than and touching the 6x1 flat piece (the one on the bottom). It should be in the 7th and 8th columns and in the 17th row.

Put another 2x1 flat smooth piece higher then and one column to the right of the previous piece.

Put a 2x2 flat smooth piece in the corner thus made.

Put 3 2x1 flat smooth pieces vertically starting on one row higher the previous piece and next to the two 6x1 pieces.

Put the last 2x2 flat smooth piece further up.

Put the last 2x1 piece horizontally further up.

Bag 5 (item 7 in book)

Leaving the 2x2 space to the left of the 2x2 flat piece on the right lower side free, fill the floor on the left lower side analogous to the floor on the right upper part. Rows 5-6 are filled with the 2x2 flat smooth pieces.

Rows 3-4 are filled with the 2x2 flat smooth pieces except that two 2x1 flat smooth pieces are used on the row above the 2x2 flat piece and to the left of it (thus leaving the 2x2 space to the left of the 2x2 flat piece free).

Put the two 6x1 flat smooth pieces horizontally next to each other on the 7th row starting on the 18th column.

Put two 2x1 flat smooth pieces vertically to the left and to the right of the two 6x1 flat smooth pieces.

Put another two 2x1 flat smooth pieces above the right and the left ends of the 6x1 pieces.

Put the 2 2x2 flat smooth pieces in the right and the left inside corners above the 6x1 pieces.

Put a 2x1 flat smooth piece vertically to right of the 6x1 pieces.

Put a 2x2 flat smooth piece to the right of the 2x1 piece of the previous step. It should go to the right edge of the board.

Bag 6 (item 8 in book).

Put the 4x4 square with a circle in it in the upper right corner of the lower left area of the floor. It should occupy the 13th-16th rows and the 13th-16th columns.

Put one 3x1 flat smooth piece horizontally to the left of the circle-in-square piece touching the upper part of its left side. Put another 3x1 flat smooth piece vertically under the right part of its bottom side.

Put one 2x1 flat piece horizontally under the vertical 3x1 flat smooth piece and another one vertically to the left of the horizontal 3x1 flat smooth piece.

Use 3 grate pieces to fill a horizontal gap on the right lower side (in the 9th row) and the other 3 grate pieces to fill the analogous vertical gap in the left upper side of the floor (the 9th column).

Use a 2x1 flat piece and a 1x1 flat smooth piece to fill the rest of the gaps (the 1x1 pieces go next to the edge of the board).

Bag 7 (item 9 in book). Start building the upper middle section of the floor.

Fill the 10th column the following way: put a 1x1 slide piece on the 17th an 18th rows with slide facing you.

Put a 1x1 piece above it in the same column

Put 2 4x1 pieces next to each other vertically in the same column

Put a 4x2 piece vertically above it.

Put a 2x1 piece with a hole horizontally above it. It should be on the top edge of the board.

Put another 4x2 piece horizontally in the inner corner made by an upper 4x1 piece and the other 4x2 piece. It should be in the 25th nd 26th rows.

Put another 4x1 piece vertically above the right end of the horizontal 4x2 piece. The 3x2 space inside should remain free for now.

Put a 10x1 piece horizontally along the upper edge, to the right of the 2x1 holed piece.

Continue the border with a 2x1 holed piece, then a 3x1 piece, and finally with a 1x1 corner piece, with its inner corner facing down and to the left.

Bag 8 (item 10 in book)

Build the inside border on row 10. Put a 1x1 slide piece horizontally in 17th and 18th columns with the slide facing left.

Put 1x1 piece to the right of it in the same row.

Put 3 4x1 pieces horizontally in the same row.

Insert plugs into both 2x1 holed pieces.

Put one of the plugged pieces vertically in the last column on the right edge of the base, with the protruding plug facing right.

Continue building the right-edge border. Put a 10x1 piece vertically in it, next to the plugged piece.

Put the other plugged piece vertically in the same column next to it.

Put a 1x1 corner piece higher and to the left, with the inner corner facing right. The upper button of the plugged piece should be inside this corner.

Put the other corner piece to the left of the first one, facing left.

Put a tall box higher than and next to the second corner piece.

Put a 3x1 piece vertically to the left of the tall box and the corner piece.

Bag 9 (item 11 in book).

Start building the second story. Begin with the inner border on the 10th row. Put a 1x1 flat piece on top of the slide piece.

Put an 8x1 flat piece with a cornice to the right of it, with the cornice facing you.

Put a 2x1 flat piece with a cornice to the right of it facing the same way.

Put a 1x1 flat piece to the right of it.

Put a 3x1 piece to the right of it.

Build the second store of the right-edge side. Put an 8x1 piece vertically on it.

Put a 6x1 piece next to it.

Continue building around the tall box. Put a 4x1 piece horizontally on top of the upper sides of the two corner pieces.

Cover their two lower buttons with a 2x1 flat smooth piece.

Continue around the box. Put a 2x1 piece vertically to the left of it.

Bag 10 (item 11 in book)

Now start building the second story in the back row. Put three 6x1 pieces in the last row, starting on the right. One button on the left should remain free.

Put a 3x1 piece vertically on this free button and covering two more in the 10th column.

Put a 1x1 flat piece next to it in the same column.

Put a 2x1 flat piece with cornice next to it in the same column, cornice to the left.

Put an 8x1 flat piece with a cornice next to in in the same column, facing the same way.

Put a 1x1 flat piece next to it in the same column. It should be on top of the slide piece.

Put the two 4x2 pieces horizontally next to each other in the inner corner formed by the 3x1 vertical piece and the leftmost 6x1 piece in the back, on top of the 3x2 hole. The two pieces should occupy 11th-14th columns and 28th-31st rows.

Put a 1x1 piece on top of the free button of the corner piece on the right side in the back.

Bag 11 (item 12 in book)

Start building the third story, beginning with the 10th row. Put the three 4x1 flat pieces in that row on top of the cornice pieces.

Put a 2x1 piece horizontally to the right of them in the same row.

Put a 6x1 piece vertically in the rightmost (edge) row, touching the 2x1 piece of the previous step.

Put an 8x1 piece vertically next to the 6x1 piece of the previous step.

Put a 4x1 piece horizontally, touching the previous piece, to continue building around the tall box.

Put a 3x1 piece vertically next to the previous piece.

Bag 12 (item 12 in book; from now on the numbers in bag and in book coincide)

Continue building the third story in the back. Put a 1x1 corner piece in the right-end side on the back, following the pattern of the previous story.

Put a 6x1 piece in the last row to the left of the corner piece of the previous step.

Put an 8x1 piece to the left.

Put a 3x1 piece to the left.

Put a 2x1 piece vertically next to the previous piece, in the 10th row.

Put the three 4x1 flat pieces vertically in the same row.

Bag 13 Start the fourth story

Start the fourth story beginning in the right side of the 10th row, as before. Put there a 3x1 piece horizontally.

Start building the fourth story on the right edge column. Put a 2x1 piece vertically on the right edge next to the previous step.

Put a 2x1 lip piece next to it.

Put a 4x1 piece next to it.

Put a 6x1 piece next to it.

Go around the box. Put a 2x1 piece horizontally to the left of the previous piece.

Put a 1x1 corner piece left to it.

Put a 1x1 piece next to it to finish the story.

Start building the fourth story in the last row. Put a 1x1 piece on top of the protruding button of the corner piece on the right, in the 31th row (one but last).

Put a 6x1 piece to the left of it in the last row.

Put an 8x1 piece to the left of it.

Put a 3x1 piece to the left of it.

Put a 2x1 piece vertically next to it on the 10th row.

Bag 14 Start building the 5th story beginning as before.

Put a 2x1 piece horizontally in the right side of the 10th row, leaving the button in the last column free.

Put a 6x1 piece vertically in the last column of the right, next to the previous piece.

Put a 2x1 lip piece next to it, lip facing left.

Put a 2x1 piece next to it.

Leave next button free. Put a 2x1 piece next to the free button.

Put a 1x1 corner piece next to it to go around the box.

Put a 2x1 piece horizontally to the left of it.

Leave a corner button free. Put a 2x1 piece vertically next to the free button.

Continue the 5th story in the last row. Put a corner piece as before on the right-side end of the back wall.

Put a 6x1 piece to the left of it.

Put an 8x1 piece next to it.

Put a 3x1 piece next to it.

Put a 2x1 piece vertically next to it in the 10th row.

Put a man with an extra pair of trousers next to the bench in the right-hand corner.

Bag 15

Make a fitting room. Put a stick through both holes in the two curtains making sure they curve in the same direction.

Bend the stick in the same direction.

Insert the two ends of the stick into the holes of the 1x1 pieces.

Put the two 1x1 pieces into the two gaps left in the right wall so that the man and the bench would be hidden behind the curtain.

Bag 16

Make the stands for the manikins and merchandise.

Put a 2x2 cylinder on top of the 2x2 trapeze.

Put a trapeze from a separate bag on top of the cylinder.

Repeat steps 1-2 two more times to make two more stands.

Put one stand vertically on the left side with its widest side along (to the right of) the corniced line in column 10. It should occupy 19th-22th rows, 11th end 12th columns.

Put the other two stands horizontally on the 11th and 12th rows, with their widest sides along the corniced line in 10th row. Leave two buttons to the left in the 11th row free. Put the first of the horizontal stands in the 19th-22nd columns. Leave a two button space to the right free. Put the other stand in the 25th-28th columns.

Start building the 6th story as before. Put a 3 x1 piece horizontally in the right end in the 10th row.

Put an 8x1 piece vertically on the right end edge.

Put a 3x1 piece next to it.

Put a 2x1 piece next to it.

Leave a corner button free. Put a 2x1 piece horizontally to build around the box.

Put a corner piece to continue building around the box.

Put a 1-button piece next to it to finish this side of the wall.

Put a 1-button piece on top of the protruding end of the corner piece in the back wall. Leave the back side button of that corner piece free.

Put a 3x1 piece horizontally to the left of the free button in the back wall.

Put an 8x1 piece to the left of it.

Put a 6x1 piece to the left of it.

Put a 3x1 piece vertically to the left of it to finish this part of the wall.

Bag 17.

Make a centerpiece table with the perfumes and jewelry exhibit.

Put a 4x2 flat piece horizontally in front of you.

Put a 1x1 flat smooth piece in the rightmost button of the back row of the 4x2 piece

Put a 1x1 flat piece in the rightmost button of the front row.

Continue with three more smooth and three buttoned 1x1 pieces to make a checkered pattern.

Put one 1x1 flat piece on top of another and put a smooth piece on top of both to make a jewelry or a make-up box.

Put a jeweled cover on top of a tapered cylinder to make a perfume bottle.

Put a 1-button circle cover on top of the cylinder.

Put a 1x1 flat smooth piece on top of the 1x1 flat piece to make another box.

Install all this merchandise on the checkered table.

Make a stand for the table. Put a 2x2 trapeze piece on top of the two buttons of the 2x2 flat circle piece, with the widest side facing inward.

Put another trapeze piece on the remaining two buttons of the circle, wide side facing inwards.

Put a 2x2 cylinder piece on top of the middle four buttons of hexagon thus made.

Put the table top on this stand.

Put the table in the center of the store, in the middle between the two horizontal stands and go three rows to the back of them. It should occupy the 21st-24th columns and 16th-19th rows.

Bag 18. Make a jewelry showcase and the register.

Move your structure aside. Put in front of you, vertically, a 4x2 flat piece. Put two 2x2 trapeze pieces to the right and to the left of it to create a hexagon.

Put a 4x1 flat piece on top of it horizontally on the third row to hold it together.

Put on top of it 4 1x1 cornice pieces, with their cornices in the back and facing upwards. (put them on the side, as it were) and their buttons facing you. Put the four jewels on top.

Put two 2x1 bracket pieces in front of the jewel stand, on the second row of the hexagon, facing away from you. Put the other two brackets at the sides, facing away from each other.

Put a 6x2 flat piece on top.

Put two 1x1 cornice pieces in the rightmost end of the front row, with their cornices on the bottom and facing in the opposite directions. Put a 2x1 flat cornice piece at the back row, behind these two pieces.

Put two 1x1 curved pieces (let's call them hammer pieces) on top of the flat cornice piece and at the same time on top of the tall cornice piece, with its curved side at the back.

Put a smooth bench piece on top of the two tall cornice pieces, with the vertical part at the back. Put a handle on the side button of the left tall cornice piece. Put a 1x1 flat smooth piece on the side button of the right tall cornice piece.

Install the showcase in the shop to the left of and behind the perfume table. It goes on the 22nd-25th rows and on the 17th-22nd columns.

Bag 19. Put the hats on the vertical table on the left.

Put three 1x1 round buttons on top of each other. Put a hat on top. Put on the table.

Cover the cup with another 1x1 round button. Put a top hat on top. Put on the same table.

Put the manikins (a girl in the wedding gown and a man in suit) on the two front tables.

Bag 20. Install the windows.

Put two large windows vertically on top of the corniced line in column 10.

Put the other two windows horizontally on top of the corniced line in row 10.all the windows should, of course, be turned smooth side out and dented side in.

Make the door by inserting the "glass" in the frame and putting the 1x1 round button for the handle. Install the door vertically (meaning "on the column"!) on the right side at the back, connecting the two parts of the wall.

Bag 21. Start building the arched roof over the door and build the 6th story.

Put three 4x1 flat pieces on top of the windows on the right. Do the same with the front windows.

Put a 2x1 piece vertically on the left wall next to the windows.

Put a 6x1 piece horizontally on the back wall next to it.

Put two more 6x1 pieces on the back wall.

Put a 5x1 half-arch piece in the corner button of the back wall, continuing as it were its horizontal line.

Pit an 8x1 piece over the door.

Put a 3x1 piece horizontally next to it.

Put the other half-arch piece in the corner button, vertically and facing backward, perpendicularly to the first.

Put an 8x1 piece vertically next to it in the right wall.

Put a 6x1 piece next to it.

Put a 2x1 piece horizontally next to it on the front wall.

Bag 22. Start the 7th story.

Put a 1x1 piece on top of the vertical window, on the first button (closest to you). Leave the rest of the window top free.

Put a 4x1 piece vertically on the left wall (and the last button of the window top).

Put two 8x1 pieces on the back wall.

Put a 1x1 corner piece next to the second 8x1 piece, the same way as the other stories.

Put a 2x2 lip piece vertically on top of the door next to it, lip facing left.

Put a 4x1 piece vertically next to it on top of the door.

Put a 4x1 piece horizontally next to it.

Put a 6x1 piece vertically next to it on the right wall.

Put an 8x1 piece next to it.

Put a 4x1 piece horizontally next to it on the front wall.

Put a 1x1 piece on the leftmost button on top of the front window.

Bag 23. Make the awnings.

Move your structure aside. Put z 10x2 piece on top of the two 3x1 pieces. The pieces should be under the first row of the horizontally placed 10x1 piece, on the opposite sides (leaving the 4 spaces in the middle of its underbelly free.)

Put two 3x2 plus 2x2 zigzag pieces on top of the 10x2 piece, leaving one last (edge) column on each side free, "feet" facing you.

Put two 6-4-2 trapeze pieces on these feet, horizontally, next to each other, the shortest side facing you.

Put two 1-button sector piece (awning piece) on each trapeze, connecting them so that they form a segment (an awning) each.

Repeat steps 1-4 to make another two-awning part.

Install them over the windows, in the spaces left free in the previous steps.

Bag 24. Start the 8th story and the lighting fixture over the door.

Put a 1x1 flat corner piece over the vertical window, on the buttons nearest you. Do the same for the leftmost buttons of the front window.

Put a 1x1 flat corner piece on the other side of each window.

Put a 2x1 flat piece next to each flat corner piece.

Put a 6x1 piece on the left side of the back wall.

Put another such piece next to it.

Put an 8x1 piece next to it.

Put a 4x2 flat piece on your working surface vertically. Put a 2x1 flat piece on the right column in the first two buttons. Put a 2x1 piece on the two remaining buttons in the back of the same column. Put the part thus made vertically on top of the door, with the free column facing left.

Put a 4x1 piece vertically next to it.

Put a 2x1 piece horizontally next to it.

Put a 1x1 corner piece next to it, facing back and to the left.

Put a 6x1 piece vertically next to it on the right wall.

Put an 8x1 piece next to it.

Bag 25. Make the four semicircle end-pieces for the both sides of the windows.

Connect eight 1x1 cornice pieces to make one column. The way to do it is to put one piece on its back, with the cornice facing upwards and to the left, and then to put another one the same way to the left of it and join them by squeezing. Repeat six more time.

Make another such column. Put them side by side.

Connect them with 16 hammer pieces (8 on each side) so that the two rows of 8 buttons each are formed in the middle.

Cover this space with eight 2x1 flat pieces.

Put seven 2x1 flat smooth pieces on top, except the third 2x1 space from the right. Put a 1 dot 2x1 flat smooth piece there.

Make a lamp by connecting a cylinder longwise to the 1x1 cornice piece, inserting the wide hole into the corniced side, and putting a tiny wedge piece into the small hole on the other end of the cylinder. Put the lamp into the button in the third row, facing right.

Make three more such end-pieces. Install them vertically on the base to the left and to the right of the windows on the 2x1 buttons built in the floor.

Bag 26. Connect the end-pieces with the windows and build the lighting fixture over the door.

Put three 6x1 flat pieces on top of each end-piece and window to connect and cover them.

Cover the inner rows behind these pieces with two long and one short (in the middle) smooth flat pieces. Do the same on the other window.

Make a lighting fixture by putting a one-button 2x2 flat smooth piece on the four buttons of the 2x2 and 2x1 angle piece. Then put a spout piece on the single button. Put a one-button saucer piece on the other end of the spout. Put a cylinder on the other side of the saucer. Install the fixture in the 2x1 space left on top of the door, facing right (outside the shop).

Grand Emporium book 2

Bag 1.

Put a 12x2 flat piece horizontally in front of you.

Put the first row of a 12x4 flat piece turned vertically onto the last four buttons of the back row on the right side of the 12x2 piece.

Bag 2.

Put a 12x4 piece on the last four buttons of the front row so that the two 12x4 pieces form a continuous 24x4 platform.

Put a 6x1 flat piece on the right side of the back row of the 12x2 piece.

Put a 12x2 flat piece horizontally in the table next to the first 12x2 so that their short ends touch.

Put an 8x2 flat piece next to the 6x1 flat piece to connect the two 12x2 pieces.

Bag 3.

Put a 12x4 flat piece vertically in front of you to the left of the front 12x4 piece, with its last row on the front row of the right 12x2 flat piece.

Put a 12x6 flat piece vertically to the left of the last piece the same way.

Put a 6x6 flat piece to the left of the last piece the same way.

Put a 12x6 piece vertically at the back, touching the last piece, with the first row of buttons on the last remaining 6 buttons of the 12x2 piece.

Bag 4.

Flip the whole structure upside so that the large platform is at the back and the two 12x6 pieces with the gap between them are facing you. The corner gap should be in the left back corner.

All the other pieces you are going to install in this step should be also flipped upside down, of course. Put a 10x1 flat piece horizontally on the left front side so that the right four buttons remain free.

Put another 10x1 flat piece vertically on the first column on the left side of the left 12x6 piece.

Put another 10x1 flat piece vertically on the first column on the right side of the left 12x6 piece.

Put a 3x1 flat piece vertically on the first column on the left, touching the 12x2 flat piece.

Put a 4x1 flat piece vertically touching the short upper side of the last piece to continue the frame. The last two buttons of the 4x1 flat piece should remain free.

Put a 10x2 flat piece vertically on the 6th column from the left at the back, its front short side touching the back long side of the 12x2 piece. Its six back left-side buttons should remain free.

Put an 8x2 flat piece horizontally in the middle of the wide platform so that its short left side touches the center of the right long side of the 10x2 piece.

Put the other 8x2 flat piece to the right of the first to continue the line.

Put the next three 10x1 flat pieces almost symmetrically to the first three (in steps 2-4), on the right side – one horizontally in front, with six left buttons free, and two vertically at both edges of the 12x4 right-side part.

Put another 10x1 flat piece vertically at the back of the right side edge.

Put another 10x1 flat piece horizontally at the right side on the back row.

Put the remaining 10x2 flat piece to the left of the last piece to continue the line. Flip the structure the right side up so that the gap in at the back.

Bag 5.

Put a 4x1 flat piece on the table between the two 10x1 pieces to close the gap.

Put a 6x1 flat piece on the left side of the back row and an 8x1 flat piece to the right.

Put a larger pizza slice piece on top of a smaller one and put them in the left front corner, with the curved side to the left front.

Bag 6.

Put a 2x2 corner piece on the left back side in the shape of the braille H letter.

Put an 8x1 piece horizontally at the left side of the back row, nesting in the corner piece.

Put another 8x1 piece horizontally to the right of the first one at the back row.

Put a 6x1 piece horizontally to the right of the last piece.

Put a 3x1 piece vertically at the back of the right side touching the last piece.

Put a 6x1 piece vertically at the right side to continue the wall.

Put an 8x1 piece to continue the right wall.

Put a 6x1 piece to continue.

Put a 2x2 corner piece at the front right side to nestle the last piece, in the shape of the braille letter H.

Bag 7.

Build the left and the front walls using the pairs of 2x1 ridged and 2x2 pieces intermittently. Start at the back of the left wall. Put two ridged pieces side by side so that their vertical ridges sort of zip together. Put them at the back left side next to the corner piece so that the horizontal ridge faces left.

Put a 2x2 piece on the left edge next to it.

Do the ridged pieces as before.

Put a 2x2 as before.

Repeat with two more ridged and two more 2x2 pieces. (Four of each type altogether).

Do the save on the front wall starting with the ridged pieces on the right, with horizontal ridges facing you.

Put a 1x1 piece on the second row next to and to the left of the last piece of the front wall.

Put another 1x1 piece on the second column to the front of the last piece (nearest to you) of the left wall.

Connect the two 1x1 pieces by a curved piece.

Bag 8.

Continue building the walls. Start with the left wall. Put a 1x1 flat piece at the back of the left wall, on top of the corner piece.

Put a 10x1 flat piece on the left wall next to it.

Put a 6x1 flat piece on the left wall next to it.

Put a 2x2 flat corner piece on the left wall next to it, partly on the 2x2 piece and partly on 1x1 piece next

to the curved piece, in the shape of the braille letter D.

Put another 2x2 flat corner piece on the other side of the curved piece in the same manner, again in the shape of D.

Put a 6x1 flat piece on the front wall next to it.

Put a 10x1 flat piece on the front wall next to it.

Put a 1x1 flat piece next to it. It should be in the right front corner.

Start building the guardrails around the gap in the center. Put a 6x1 flat piece on the front edge of the gap, to the left, with the one button on the left going on the left-side edge of the gap.

Put a 10x1 flat piece to the right of it on the front edge so that the last button on the right goes on to the right edge of the gap.

Put a 6x1 flat piece on the left edge of the gap touching the 6x1 flat piece in front of the gap.

Put another 6x1 flat piece on the right edge in the same manner, symmetrically to the left one.

Bag 9.

Continue building the guardrail using the transparent pieces from a separate pocket (with less pieces). Start with the 1x1 piece on the back of the left edge of the gap.

Put two 2x1 transparent pieces on the left edge next to it.

Put a regular 2x1 piece next to it.

Put two 2x1 transparent pieces on the left side of the front edge next to it.

Put a 1x1 piece next to it.

Put two transparent 2x1 pieces next to it.

Put a 1x1 next to it.

Put two 2x1 transparent pieces next to it.

Put a regular 2x1 piece vertically on the right edge next to it.

Put two 2x1 transparent pieces on the right edge next to it.

Put a 1x1 next to it.

Make two café tables. Put two trapezes long side by long side to form a hexagon and put a flat 2x2 circle underneath them to hold them together.

Put a 2x2 cylinder on top of the hexagon, in the middle.

Put a 4x2 flat piece on top of the cylinder, perpendicularly to the seam in the hexagon.

Do the second table the same way.

Install the tables in the middle of the floor, one to the right and one to the left, with the space of 4 buttons

between them and the tables turned horizontally.

Bag 10.

Build the second row of the back wall. Put a 3x1 piece horizontally on the right side of the back wall.

Put an 8x1 piece to the left of it.

Put a 6x1 piece to the left of it.

Put a 6x1 piece to the left of it. The last button on the left should remain free.

Build the right wall. Put a 6x1 piece vertically on the back side of the right wall.

Put an 8x1 piece next to it.

Put an 8x1 piece next to it. The first button on the right should remain free.

Build the inner side of the left wall. For the 6x1 pieces use the ones in the separate bag. Put a 10x1 piece vertically on the back side of the left wall, on the inner side.

Put a 6x1 piece next to it.

Prepare the next piece by putting a 2x1 smooth flat piece with one button on it on top of the 2x1 flat piece. Put this part next to the one in the previous step.

Put a three-button curved piece next to it.

Prepare another piece as in step 10 and put it horizontally next to the curved piece to start building the next row of the inner side of the front wall.

Put a 6x1 piece next to it.

Put a 10x1 piece next to it.

Bag 11.

Build the outer sides of the left and front walls. Put an 8x1 flat piece with a lip vertically on the back side of the left wall.

Put a 2x1 flat piece with a lip next to it.

Put an 8x1 flat piece with a lip next to it.

Put two columns next to it.

Put a curved colonnade next to it.

Put the other two columns next to it, horizontally. Put an 8x1 flat piece with a lip horizontally next to them, on the front wall.

Put a 2x1 flat piece with a lip next to it.

Put an 8x1 flat piece with a lip next to it.

Bag 12.

Cover both pairs of columns with the 2x1 flat smooth pieces.

Cover the railings with the flat smooth pieces. Put a 6x1 flat smooth piece vertically on top of the left-side railing, leaving the first button (nearest you) free.

Put a 2x1 flat smooth piece horizontally next to it, on the left side of the front railing.

Put a 6x1 piece next to it.

Put a 6x1 piece next to it.

Put a 2x1 piece next to it.

Put a 6x1 piece vertically next to it, on the right-side railing.

Build the third row of the back and the right walls. Put an 8x1 piece horizontally on the left side of the back wall, leaving the outer side button free.

Put an 8x1 piece next to it.

Put a 6x1 piece next to it.

Put a 2x1 piece vertically next to it on the right wall.

Leave the next four buttons of the right wall free. Put a 3x1 piece next to the gap.

Put an 8x1 piece next to it.

Put a 6x1 piece next to it.

Bag 13.

Build the outer sides of the left and front walls. Put a 2x1 flat piece on the back side of the left wall.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 flat piece with the hinge next to it. Attention! Put it on horizontally, with the hinge protruding to the left.

Put a 1x1 flat piece next to it.

Put a 2x1 flat smooth piece next to it.

Put a 2x2 flat piece next to it.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 flat piece next to it.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 hinge piece next to it as before.

Put a 1x1 flat piece next to it. It should be next to the 2x1 flat smooth piece covering the columns.

Build the outer side of the front wall the same way. Put a 1x1 flat piece on the left side of the front wall next to the other 2x1 flat smooth piece covering the other pair of columns.

Put a hinge piece next to it, vertically, with the hinge facing you.

Put a 2x1 flat smooth piece next to it, horizontally.

Put a 2x1 flat piece next to it.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 flat piece next to it.

Put a 2x1 flat smooth piece next to it.

Put a 1x1 flat piece next to it.

Put a hinge next to it, as before.

Put a 2x1 flat smooth piece next to it.

Put a 2x1 flat piece next to it.

Bag 14.

Put the plates and glasses on the tables.

Build the fourth row of the back wall. Put a 6x1 piece horizontally on the left side of the back wall, aligning it with the piece underneath it.

Put a 6x1 piece next to it.

Put an 8x1 piece next to it.

Put a 3x1 piece next to it.

Put a 1x1 piece next to it, on the back side of the right wall.

Skip the next four buttons of the right wall free, as before. Put a 1x1 piece next to the gap.

Put an 8x1 piece next to it.

Put an 8x1 piece next to it.

Bag 15.

Build the fifth row of the back and right walls. Install the window and the glass in the gap in the right wall.

Put a 2x1 piece vertically behind it, on the back of the right wall.

Put a 3x1 piece in front of the window on the right wall.

Put an 8x1 next to it.

Put a 6x1 next to it.

Put an 8x1 piece on the left side of the back wall. Put another 8x1 next to it. Put a 1x1 next to it. Put a 3x1 raised curved piece next to it so that it occupies one button and faces you. Put the other curved piece next to it the same way. Put a 3x1 piece next to it. Bag 16. Make the columns for the left and front walls. Make ten columns consisting of three curved 3x1 pieces each. Install them on the two-button spaces provided in previous steps, on the outer sides of the left and front walls. Bag 17. Cover the back and right walls. Put a 2x2 flat corner piece on the back side of the left wall and the left side of the back wall. Put another 2x2 flat corner piece on the back side of the right wall and the right side of the back wall. Put ten 2x1 flat pieces on the back wall. Put ten 2x1 flat pieces on the right wall. Put eight 2x1 flat pieces on tops of the columns. Bag 18. Build the seventh row of the back and right walls. Put a 3x1 piece on the right side of the back wall. Put a 6x1 next to it. Put an 8x1 next to it. Put a 6x1 next to it. Put a 3x1 vertically on the back of the right wall. Put a 6x1 next to it on the right wall. Put a 6x1 next to it.

Put a 4x2 flat piece on the four buttons of the curved raised pieces in the back wall, like a spring board, vertically.

Put a 6x1 next to it.

Put a 3x1 next to it.

Bag 19.

Build the next row (I lost count) of the back and right walls. Put a 6x1 piece on the left side of the back wall.

Put a 6x1 piece next to it.

Put a 6x1 piece next to it.

Put a 1x1 next to it.

Put a 2x2 corner piece next to it, in the shape of the braille letter F, so that the protruding button is on the right-side button of the spring board.

Put a 3x1 piece next to it on the back wall.

Put a 3x1 piece vertically next to it on the back side of the right wall.

Put an 8x1 piece next to it.

Put a 6x1 piece next to it.

Put a 6x1 piece next to it.

Bag 20.

Build two tall columns. Put three 1x1 pieces on top of each other.

Put a 1x1 flat piece from a separate pocket on top.

Put two 1x1 flat pieces on top.

Put a 1x1 on top.

Repeat steps 1-4 to make the other tall column.

Install the columns on the inner sides of the front, behind the first short columns at both sides of the curve, on the buttons of the 2x1 flat single button pieces.

Bag 21.

Make nineteen windows by putting the smaller frame on top of the larger and inserting the glass.

Put the windows on the inner row of the left and front walls, with three windows on the curve, separated from the rest by the tall columns.

Lego grand emporium set 2 part 4 Bag 22

- 1. Cover the windows. Put a 6x1 flat piece vertically on the back side of the left wall.
- 2. Put a 10x1 flat piece next to it.
- 3. Put a 2x1 flat piece with one button on top next to it.
- 4. Put a 1x1 flat smooth piece next to it.
- 5. Put a 2x1 flat piece with one button on top next to it diagonally.
- 6. Put a 1x1 flat smooth piece next to it on the left side of the front wall.
- 7. Put a 2x1 flat piece with one button on top next to it horizontally.
- 8. Put a 10x1 flat piece next to it.

9. Put a 6x1 next to it.

Bag 23.

- 1. Put the arches on the shorter columns, starting with the back side of the left wall and on the right side of the front wall.
- 2. Put 2x1 arched pieces on the front ends on both sides of the curve, facing toward each other.
- 3. Put two 1x1 pieces in the gaps in the 2x1 arched pieces.

Bag 24.

- 1. Build the next row of the inner sides of the left and front walls. Put a 6x1 flat piece on the back side of the left wall.
- 2. Put a 6x1 next to it.
- 3. Put a 6x1 next to it.
- 4. Do the same on the front wall starting with the right side.
- Build the next row of the back and right walls. Put a 1x1 flat piece on the left side of the back wall.
- 6. Put an 8x1 next to it horizontally on the back wall.
- 7. Put a 6x1 next to it.
- 8. Put a 6x1 next to it.
- 9. Put a 6x1 next to it vertically on the right wall.
- 10. Put an 8x1 next to it.
- 11. Put an 8x1 next to it.

Bag 25.

- 1. Build the outer sides of the left and front walls. Put an 8x1 lipped piece on the back side of the left wall.
- 2. Put a 2x1 lipped piece next to it.
- 3. Put an 8x1 lipped piece next to it.
- 4. Put a pizza piece next to it.
- 5. Put an 8x1 lipped piece next to it horizontally on the front wall.
- 6. Put a 2x1 lipped piece next to it.
- 7. Put an 8x1 lipped piece next to it.
- 8. Put a 3x1 on the vertically on the springing board on the left side, in front of 1x1.

Bag 26.

- 1. Build the escalator. Put a 4x4 flat piece on top of the 12x2 flat piece, on the right side, on the middle two rows of the 4x4 underside.
- 2. Put a 10x2 flat piece on top of the 12x2 piece, to the left of the 4x4 piece.
- 3. Put a 2x1 flat hinge piece horizontally on the left side of the back row, facing left.
- 4. Put a 1x1 flat piece to the right of it.
- 5. Put another hinge piece on the left side of the front wall the same way.
- 6. Put a 1x1 flat piece to the right of it.
- 7. Put the seven grates and seven raised pieces vertically alternately on the base, starting with the grate on the left. The raised side of the raised pieces faces left.
- 8. Put one 3x1 flat piece on top of another and put the part on the back hinge, horizontally.
- 9. Repeat on the front hinge.
- 10. Put one 10x1 on the back and one on the front.
- 11. Put one cut-off 2x1 on the back, with the cut-off corner facing right, and in front.

Bag 26 A

- 1. Put a 4x1 flat piece vertically on the table. Put a 2x2 flat corner piece to the right of it, in the back, in the shape of the braille letter H.
- 2. Put another 2x2 flat corner piece to the front of the first one in the shape of the braille letter F.
- 3. Put a 2x1 flat smooth piece on the two-button right tip of your part.
- 4. Put a 2x2 flat piece to the left on it, on the middle section of your part.
- 5. Put one 1x1 flat piece on top of another and both of them on top of the 1x1 flat piece with the arm.
- 6. Put this part at the back of your part, on the right, with the arm facing right.
- 7. Make another such part and put it in the front, the same way.
- 8. Put a hammer piece on the left in the back, to lock the arm part.
- 9. Do the same in front.
- 10. Put one 1x1 smooth flat piece on top of the back hammer and one on top of the front one.

- 11. Connect this part to the stair.
- 12. Install the escalator in the left side gap in the railing and rest it on the spring board.

Bag 27.

- 1. Make a step for the upper end of the escalator. Put a grate vertically on the left side of the 2x2 flat piece and a 2x1 flat piece on the right side.
- 2. Put the step to connect the upper end of the escalator to the spring board.
- 3. Finish the back and right walls. Put four 6x1 flat smooth pieces on the back wall.
- 4. Put a 1x1 flat smooth piece next to the last piece on the back side of the right wall.
- 5. Put the two longer smooth flat pieces vertically next to it on the right wall.
- 6. Put the last 6x1 flat smooth piece next to it, in the front side of the right wall.
- 7. Put a 2x1 flat piece on the back side of the left wall, on the inner side, vertically.
- 8. Put another 2x1 flat piece on the right side of the front wall, on the inner side, horizontally.

Bag 28.

- 1. Finish the left and front walls. Put a 2x1 flat smooth piece on top on each of the two previous pieces.
- 2. Put a longer smooth flat piece on the back side of the left wall, on the outer side.
- 3. Put a 2x2 flat smooth piece next to it, on the left wall.
- 4. Put a shorter flat smooth piece next to it.
- 5. Put a 2x2 flat smooth piece next to it, on the left wall.
- 6. Put a 2x2 flat smooth piece next to it, on the left wall.
- 7. Put a 2x2 flat smooth piece next to it, on the left wall, one row to the right to fit the curve. Its left front corner hangs over the curve of the pizza.
- 8. Put a 2x2 flat smooth piece next to it, on the front wall, again one row to the right and one row to the front.
- 9. Put a 2x2 flat smooth piece next to it, on the front wall.
- 10. Put a shorter flat smooth piece next to it, on the outer side of the front wall.
- 11. Put a 2x2 flat smooth piece next to it, on the front wall.
- 12. Put a longer smooth flat piece next to it.
- 13. Make the newels for the escalator landing. Put a 1x1 raised smooth piece on top of 1x1 piece. Put it on the back side of the landing with the raised side facing left.
- 14. Do the same for the front side of the landing.

Bag 29.

- 1. Make the flags. Insert a shorter side of a stick into the flag holder. Put two flags on the other side of the stick, one from each bag.
- 2. Make three more flags.
- 3. Install the flags in the hinges on the bottom of the columns, two on the left wall and two on the front.
- 4. Put the second story of the structure on top of the first.

Grand Emporium book 3 1-14

Bag 1.

- 1. Put a 12x2 flat piece horizontally in front of you on the table.
- 2. Put a 1x4 flat piece vertically on the second row of the 12x2 piece on the right so that it occupies just four buttons of its button and goes all the way to the back.

Bag 2.

- 1. Put another 12x4 flat piece vertically on the first row of the 12x2 piece, to the right, so that it forms a continuous 24x4 surface together with the first 12x4 piece.
- 2. Put a 6x1 flat piece horizontally on the second row of the 12x2 piece starting from the right and touching the first 14x4 piece.

- 3. Put another 12x2 flat piece horizontally on the table to the left of the first one to form a continuous 24x2 surface.
- 4. Connect them with an 8x1 flat piece on the back row starting on the right and touching the 6x1 piece.

Bag 3.

- 1. Put a 12x4 flat piece vertically on the first row of the first 12x2 piece, on the right, next to the second 12x4 piece.
- 2. Put a 12x6 piece to the left of the previous piece, as before.
- 3. Put a 12x4 piece to the left of it, as before.
- 4. Put a 6x6 piece to the left of it, as before.
- 5. Put a 12x6 on the second row on the left side.

Bag 4.

- 1. Flip the whole structure upside down so that the large gap is facing you and the cut-off corner is in the back and on the left.
- 2. Put a 10x1 flat piece horizontally on the front right side so that six of its buttons hang over to the left, into the gap.
- 3. Put a 10x1 flat piece horizontally on the front left side so that six of its buttons hang over to the right into the gap.
- 4. Put a 10x2 flat piece vertically on the right side in front, between the 10x1 horizontal piece and 12x2 horizontal piece.
- 5. Put a 10x1 flat piece as before, on the left side of the same 12x4 piece.
- 6. Put a 10x1 flat piece vertically on the right side of the 12x6 piece.
- 7. Put a 10x1 flat piece vertically on the left side of the 12x6 piece.
- 8. Put a 10x1 flat piece vertically on the back of the right side.
- 9. Put two 10x1 flat pieces horizontally on the back side.
- 10. Put a 3x1 flat piece vertically on the back of the left side, touching the horizontal 12x2 piece.
- 11. Put a 4x1 flat piece vertically next to it, so that two of its buttons hang over to the back.
- 12. Put a 10x2 flat piece vertically on the back so that it holds together the 12x4 and the 6x6 pieces of the cut-off corner and the last six buttons on its left remain free.
- 13. Put the two 8x2 flay pieces horizontally in the middle of the large area at the back so that they hold it together.

Bag 5.

1. Flip the whole structure over the right side up. Orient it as in the first and second books.

- 2. Put a 4x1 flat piece in the gap on the back.
- 3. Connect it on the left with a 6x1flat piece.
- 4. Connect it on the right with an 8x1 piece.
- 5. Put a larger pizza piece on the smaller and put them in the front left corner to finish the base.

Bag 6.

- 1. Start building the back and right walls. Put a 3x1 piece vertically in the back of the right wall.
- 2. Put a 6x1 piece vertically next to it on the right wall.
- 3. Put an 8x1 piece next to it.
- 4. Put a 6x1 piece next to it.
- 5. Put a 2x2 corner piece next to it in the shape of the braille letter H.
- 6. Put a 6x1 piece horizontally on the right side of the back wall.
- 7. Put an 8x1 piece next to it.
- 8. Put an 8x1 piece next to it.
- 9. Put a 2x2 corner piece next to it in the shape of the braille letter H.

Bag 7.

1. Start building the left and the front walls as in the second floor, alternating the horizontally ridged pairs of 2x1 pieces with the 2x2 pieces and finishing with the curved piece between the two 1x1 pieces.

Bag 8.

- 1. Cover the left and the front walls. Put a 1x1 flat piece on the back of the left wall.
- 2. Put a 10x1 flat piece next to it on the left wall.
- 3. Put a 6x1 flat piece next to it.
- 4. Put a 2x2 flat corner piece next to it in the shape of the braille letter D.
- 5. Put another 2x2 flat corner piece on the other side of the curve, on the front wall, as before.
- 6. Put a 6x1 flat piece next to it.
- 7. Put a 10x1 flat piece next to it.
- 8. Put a 1x1 flat piece next to it.
- 9. Put a 10x1 flat piece vertically on the left side of the gap.
- 10. Put a 6x1 flat piece horizontally on the left side of the front of the gap.

- 11. Put a 10x1 flat piece to the right of it.
- 12. Put a 6x1 flat piece vertically on the right side of the gap, in front, leaving the four vertical buttons on the back of the right edge of the gap free.

Bag 9.

- 1. Build the second story of the back and right walls. Put a 6x1 piece horizontally on the left side of the back wall, leaving the 1x1 flat piece free.
- 2. Put a 6x1 piece next to it.
- 3. Put an 8x1 piece next to it.
- 4. Put a 3x1 piece next to it.
- 5. Put a 6x1 piece vertically on the back side of the right wall.
- 6. Put an 8x1 piece next to it.
- 7. Put an 8x1 piece next to it.
- 8. Put the three round table bases evenly in the middle of the floor and cover the left and the right bases with the hexagons made of two trapezes. Leave the center base free.

Bag 10.

- 1. Build the inner sides of the left and front walls. Put a 10x1 piece vertically on the back of the left wall.
- 2. Put a 6x1 next to it.
- 3. Put a 2x1 one-button piece on top of the 2x1 flat piece and put this part next to the previous piece.
- 4. Put a curved piece next to it.
- 5. Put another part as in step 3 next to it horizontally on the front wall.
- 6. Put a 6x1 next to it.
- 7. Put a 10x1 next to it.

Bag 11.

- 1. Put the railing around the gap. Put a 1x1 piece on the back of the left edge of the gap.
- 2. Put four 2x1 transparent pieces next to it vertically.
- 3. Put a 2x1 next to it.
- 4. Put two transparent 2x1 pieces horizontally next to it.
- 5. Put 1x1 next to it. Put two transparent pieces next to it.

- 6. Put a 1x1 next to it.
- 7. Put two transparent 2x1 pieces next to it.
- 8. Put a 1x1 next to it. Put a 2x1 vertically on the right edge next to it.
- 9. Put two transparent 2x1 pieces next to it.
- 10.Put a 1x1 next to it.
- 11. Put the two cylinders in the centers of the two hexagons.

Bag 12.

- 1. Cover the outer sides of the left and front walls. Put an 8x1 flat lipped piece on the back of the left side.
- 2. Put a 2x1 lipped piece next to it.
- 3. Put an 8x1 lipped piece next to it.
- 4. Put two columns next to it.
- 5. Put a colonnade next to it.
- 6. Put two columns next to it.
- 7. Put an 8x1 lipped piece next to it.
- 8. Put a 2x1 lipped piece next to it.
- 9. Put an 8x1 lipped next to it.

Bag 13.

- 1. Make a box for the center round base. Put the four corner pieces on the four corners of the 4x2 flat piece, all facing inside.
- 2. Put the two bench pieces to complete the box.
- 3. Put the box vertically in the middle of the center base. (Not in the upright position, but longwise, in the same sense of the "vertical" as always!)

Bag 14.

- 1. Make an outside border pattern. Put the two 2x1 flat smooth pieces from a separate bag at both sides of the curved colonnade.
- 2. Put two 2x1 flat pieces at both sides of the pieces in the previous step.
- 3. Put two 2x1 flat smooth pieces at both sides of the pieces in the previous step.
- 4. Continue alternating the smooth and buttoned pieces to finish the outside border.

- 1. Make a car. Put two 1x1 flat pieces with the handles side by side so that the handles face in the opposite directions.
- 2. Connect them by putting a 2x1 flat piece on top.
- 3. Put a 1x1 corner piece on the left side so that the upright wall faces left.
- 4. Put a 1x1 flat piece with a handle on the upright side of the previous piece, its handle facing up.
- 5. Put the handle bar in this handle.
- 6. Put the wheels in the other two handles.
- 7. Put the car on the left table (I don't know why!)
- 8. Continue building the right wall. Skipping the first button on the right of the front wall (the outside border) put a 6x1 piece on the right wall.
- 9. Put an 8x1 piece next to it.
- 10. Put a 3x1 next to it.
- 11. Continue building the back wall. Skipping the first button on the left of the back wall (the outside border) put an 8x1 on the back wall.
- 12. Put another 8x1 next to it.
- 13. Put a 6x1 next to it.
- 14. Put a 2x1 vertically next to it. The 4 buttons on the right remain free.

Bag 16.

- 1. Make a doll house. Put a 1x1 piece from the separate bag on the right back button of the 2x2 flat piece.
- 2. Put a 1x1 lipped piece on the left back button of the 2x2 flat piece.
- 3. Put one round button on top of the other and put them on the right front button of the 2x2 flat piece.
- 4. Put the two 1x1 smooth slanted pieces on the back to make a roof. Put the doll house on the left table.
- 5. Continue building the right wall. Put two 8x1 pieces on the wall starting in front.
- 6. Put a 1x1 next to the second 8x1 piece (next to the gap).
- 7. Continue building the back wall. Put two 6x2 pieces starting from left.
- 8. Put an 8x1 next to them.
- 9. Put a 3x1 next to it.
- 10. Put a 1x1 on the back of the right wall next to it.

Bag 17.

- 1. Put a glass in the window and the window un the gap in the right wall.
- 2. Put two balls in the box in the middle of the floor.
- 3. Continue the right wall. Put a 6x1 piece on it starting in front.
- 4. Put an 8x1 next to it.
- 5. Put a 3x1 next to it (and the window).
- 6. Continue the back wall. Put an 8x1 on it starting on the left.
- 7. Put another 8x1 next to it.
- 8. Put a 6x1 next to it.
- 9. Put a 2x1 vertically next to it (and the window).

Bag 18.

- 1. Make ten columns by putting three 2x1 curved pieces on top of each other.
- 2. Put them on the prepared spaces at the outer left and front walls.

Bag 19

- 1. Put the three corner pieces in the three corner of the structure.
- 2. Put the 2x1 flat pieces on the back and right walls and on the columns.

Bag 20

- 1. Put pieces on the back wall starting from left in following order: 3x1, 6x1, 8x1 and 6x1. The rightmost button remains unoccupied.
- 2. Put pieces on the right wall starting from the back in the following order: 3x1, 6x1, 6x1, 6x1, 3x1

Bag 21

1. Put pieces on the back wall starting from left in following order: 6x1, 6x1, skip a button, 8x1,

3x1.

2. Put pieces on the right wall starting from the back in the following order: 3x1, 8x1, 6x1, 6x1.

Bag 22

- 1. Start building a candelabrum. Put a 2x2 cylinder on top of the 2x2 octagon (that's 8 sides, right?) wheel on top of the 2x2 flat circular piece.
- 2. Put a cupola on top of the cylinder and cork it with the jewel piece. Put aside.
- 3. Make the glass hangings. Put three 2x1 flat pieces from the separate bag together as a stepladder put the first piece horizontally in front of you; put the second horizontally on the right button of the first one. Put a tiny clasp (from a separate bag) horizontally on the left button of the bottom piece. Put the third 2x1 flat piece horizontally on the right button of the second piece. Make seven such parts. Install them on the seven sides of the wheel by fixing the clasps onto the bars of the wheel.
- 4. Make a fixture to hold the candelabrum. Put a stick horizontally in front of you with the wide ring on the right. Put a 1x1 lipped piece from the separate bag with its lip on the ring of the stick. Put a tiny clasp horizontally on top of the lipped piece. put a 1x1 piece with the button on its side on the opposite end of the stick, attaching it by its side button.
- 5. Turn the stick upside down and attach to the eighth side of the wheel by the clasp.
- 6. Turn the whole candelabrum upside down and install in in the middle of the back wall, in the one-button gap, by putting the 1x1 piece on the opposite side of the stick into the gap.

Bag 23

- 1. Make the pair of taller square columns for the entrance. Put three 1x1 pieces on top of each other.
- 2. Put a 1x1 flat piece from a separate bag on top.
- 3. Put two 1x1 flat pieces on top.
- 4. Put 1x1 piece on top.
- 5. Repeat the whole thing to make the second column.
- 6. Install the columns to the right and to the left of the three-buttoned curve at the entrance.

Bag 24

- 1. Make 19 windows by inserting the glass and putting the smaller frame on top of the larger.
- 2. Install the windows all along the second row of the left and front walls, with three on the curve.

Bag 25

- 1. Cover the windows. Put a 6x1 flat piece vertically, starting on the back, on the left window line. Put a 10x1 flat piece next to it.
- 2. Put a 6x1 flat piece horizontally, starting from the right, on the front window line. Put a 10x1 flat piece next to it.
- 3. Put a 2x1 one-button flat piece next to it partly on top of the square column, partly on top of the window.
- 4. Put a 1x1 flat smooth piece on the left button of the same window.
- 5. Put a 2x1 one button piece on the window standing diagonally.
- 6. Put a 1x1 flat smooth piece on the front button of the first vertical window on the left wall.
- 7. Put a 2x1 one-button piece vertically next to it, partly on the window and partly on the square column.

Bag 26

- 1. Cover the shorter columns with the arches.
- 2. Make the beginning of the wide arch at the entrance. Put a 1x1 piece in the gap in the 3x1 arch piece. Repeat.
- 3. Install the at the opposite sides of the entrance facing each other.

Bag 27

- 1. Put flat pieces on the right wall starting from the back in the following order: 6x1, 8x1, 8x1.
- 2. Put flat pieces on the front wall starting from the right in the following order: 6x1, 6x1, 6x1.
- 3. Put flat pieces on the inner row of the left wall starting from the back in the following order: 6x1, 6x1, 6x1.
- 4. Put flat pieces on the back wall starting from the left in the following order: 1x1, 8x1, 6x1, 6x1. Bag 28
- 1. Put a pizza piece over the two arch-ends.
- 2. Put the flat lipped pieces on the outer side of the left wall starting from the back in the

following order: 8x1, 2x1, 8x1.

3. Do the same on the front wall.

Bag 29

- 1. Put four 6x1 flat smooth pieces on the back wall.
- 2. Put the smooth flat pieces on the right wall starting from the back in the following order: 1x1, 8x1, 8x1, 6x1.
- 3. Put a 2x1 flat piece vertically on the back of the inner side of the left wall.
- 4. Put a 2x1 flat piece horizontally on the right of the inner side of the front wall.

Bag 30

- 1. Cover the two previous pieces with the 2x1 flat smooth pieces.
- 2. Put an 8x1 flat smooth piece vertically on the back of the outer side of the left wall.
- 3. Put a 2x2 flat smooth piece next to it.
- 4. Put a 6x1 flat smooth piece next to it, on the outer side.
- 5. Put a 2x2 flat smooth piece next to it.
- 6. Put a 2x2 flat smooth piece next to it.
- 7. Put a 2x2 flat smooth piece next to it, on top of pizza, halfway back.
- 8. Put the two 2x2 flat smooth pieces horizontally next to it and halfway forward.
- 9. Put a 6x1 flat smooth piece horizontally next to them, on the outer side of the front wall.
- 10. Put a 2x2 flat smooth piece next to it.
- 11. Put an 8x1 flat smooth piece next to it.

End of book 3.

Grand Emporium - book 4. Build the roof

Bag 1

- 1. Build the base. Put a 12x2 flat piece horizontally in front of you.
- 2. Put a 12x4 flat piece vertically on the last four buttons of the 12x2 piece at the back row on the right.
- 3. Put another 12x4 flat piece vertically on the last four buttons of the 12x2 piece at the front row on the right. The two 12x4 pieces form a 24x4 platform going both ways from the 12x2 piece.
- 4. Put another 12x2 flat piece horizontally to the left of the first 12x2 piece so that their short sides touch.
- 5. Put a 12x4 flat piece vertically to the left of the second 12x4 piece, on the front row of the first 12x2 piece.
- 6. Put a 12x6 flat piece next to it, connecting the two 12x2 horizontal pieces.
- 7. Put a 12x4 flat piece next to it.
- 8. Put a 6x6 flat piece next to it.
- 9. Put a 12x6 to the back of it, vertically, on the last six buttons of the back row on the left.

Bag 2

- 1. Rotate the whole structure so that the gap in the middle is in front of you and flip the structure over. The gap is still in front, and the smaller corner gap is in the back and on the left. Put a 10x1 flat piece horizontally on the back edge starting from the right.
- 2. Put a 10x1 flat piece horizontally to the left of it. The left end of it hangs free.
- 3. Put a 10x1 flat piece vertically on the right edge starting from the back and touching the first 10x1 piece.
- 4. Put a 10x1 flay piece vertically on the front side of the right edge.
- 5. Put a 10x1 flat piece horizontally on the front edge next to it (starting from the right). Its left end hangs free.
- 6. Put a 10x1 flat piece horizontally on the front edge starting from the left. Its right end hangs free.
- 7. Put a 10 x1 flat piece vertically on the left edge next to it, starting from the front.
- 8. Put a 3x1 flat piece on the left edge in the back, skipping the two buttons occupied by 12x2 piece in bag 1.
- 9. Put a 4x1 flat piece vertically next to it. Its back end hangs free.
- 10. Put a 10x2 flat piece vertically on the left edge of the gap only by its left column; the right column hangs free.
- 11. Put a 10x2 flat piece vertically on the right edge of the gap only by its right column; the left

- column hangs free.
- 12. Put a 10x2 flat piece vertically in the left corner on the back so that it holds the seam between the 6x6 and 12x4 pieces; its last four buttons of the left column on the back hang free. It also continues the line of the first 10x2 piece, interrupted by the horizontal 12x2 piece from the bag 1.
- 13. Put the two 8x2 flat pieces horizontally side by side in the middle of the back platform. **Bag3**
- 1. Flip the structure the right side up and rotate so that the large gap in the middle is at the back and the corner gap is in front and on the left. Build the border around the gap. Starting from the back on the right side of the gap edge, put vertically a 3x1 flat piece; a 2x1 flat piece; a 2x1 lipped flat piece; a 2x1 flat piece; a 3x1 flat piece.
- 2. Starting from the right on the front gap edge, put horizontally a 4x1 flat smooth piece; an 8x1 smooth flat piece.
- 3. Starting from the front on the left gap edge, put vertically a 3x1 flat piece; a 2x1; a lipped 2x1; 1 2x1; a 3x1.
- **4.** Put a 4x1 smooth flat piece horizontally on the right side of the back gap edge. One button on the left remains uncovered.
- **5.** Put a 4x1 flat piece horizontally in the back to feel the space between this uncovered button on the right and the three uncovered buttons on the left.
- **6.** Cover and connect them all by an 8x1 smooth flat piece. Now you have a hole instead of the gap. It's going to be a skylight.
- 7. Put a larger pizza piece on top of the smaller one and fill the left front corner.
- **8.** Make the end-pieces of the skylight. Put a 10x2 flat piece on top of the 12x2 flat piece, in the middle the two buttons on both ends of the 12x2 piece remain uncovered. Put the two 2x1 slide pieces on top of the 10x2 piece, their button sides touching in the middle. Install vertically on the right edge of the skylight hole. Repeat for the left side.
- 9. Now be very careful. When counting rows and columns, count the whole long lines don't let the missing buttons of the left-side front pizza curve confuse you. Put a 1x1 slide piece horizontally, with the slide facing to the right, on the last row in the back, on the second and third columns from the left.
- 10. Put a 1x1 slide piece horizontally, with the slide facing to the right, on the sixth row from the front, on the second and third columns from the left.
- 11. Put a curved 2x1 piece vertically on the third and fourth rows from the front, on the second column from the left.
- 12. Put a curved 2x1 piece horizontally on the second row from the front, on the third and fourth columns from the left.
- 13. Put a 1x1 slide piece vertically, with the slide facing to the back, on the second and third rows from the front, on the sixth column from the left.
- 14. Put a 1x1 slide piece horizontally, with the slide facing to the back, on the second and third rows from the front, on the first column from the right (on the right edge).

Baq 4

- 1. Rotate the structure so that the skylight hole is on your right and the pizza corner is at the back on your left. Put three 4x1 smooth bench pieces on top of the 12x1 window piece with the backs of the benches on the vertical/inner/open side of the window (as opposed to the slightly diagonal/outer/walled side). Repeat with the other window. Install the windows in the skylight hole with their raised sides in the middle and attach them to the base by the backs of the bench pieces.
- 2. Make a small square opening on the left side in front part of the base by putting together the four 2x1 slide pieces in the following manner: all of them touch by the corners; all of their slide sides are turned outward. Put the first piece on the 7th and 8th columns from left on the 6th and 7th rows from the front with its slide side facing toward you.
- 3. Put the second piece two columns to the left and two rows to the back, slide side to the left.
- 4. Put the third piece two columns to the right and two rows to the back, slide side to the back.
- 5. Pit the 4th piece two columns to the right and two rows to the front, slide side facing right. They should form a square gap in the middle.

Baq 5

1. Put the four 2x1 flat clasp pieces in the four corners of the skylight frame, each at the foot of the

- long slide piece, clasps facing toward the windows.
- 2. Put the 20 cylinders along the (now) left and back edges. Put the first cylinder on the left edge, on the second row. Skip a button (third row) and put another cylinder. Keep putting the cylinders in the every other row till you have ten cylinders on the left.
- 3. Put the cylinder on the back edge on the second column from right and keep putting them on the every other button along the back.
- 4. Put the gear piece on the faucet piece wide side on.
- 5. Put the faucet on the left in the back, in between two 2x1 curved pieces so that the gear piece hangs over the curved pizza end.
- 6. Put the 22 3x1 arch pieces on the left and back edges between the cylinders and overhanging from the sides.
- 7. Put 16x2 flat piece on top of the skylight to connect the two window parts.
- 8. Put the four 2x1 flat smooth pieces horizontally on the corners of the skylight, each on the two (out of four) buttons closest to the window.
- 9. Put the 20 2x1 tipped pieces on the 20 cylinders, tips facing outwards. **Bag 6.**
- 1. Put a 3x1 curved piece in the pizza corner.
- 2. Put a 1x1 slide piece on the first and the last 3x1 arch piece both on the left and in the back, the slide side facing inward.
- 3. Put the cylinders on all the other 3x1 arch pieces.
- 4. Rotate the structure so that the skylight is in the back and the pizza corner in front on the left. Cover the (now) front and left sides (but not their overhanging ends) with the flat pieces in the following manner: starting on the right in front, put a 6x2, then 10x2, then 6x2. Do the same on the left.
- 5. Put the pizza piece on the button in the pizza corner, covering the gear piece.
- 6. Cover the overhanging ends with the lipped pieces in the following manner: starting from the right in front, put a 2x1, then 8x1, then 8x1, then 8x1, then 2x1. Do the same on the left.

 Bag 7.
- 1. Build the sign-holding tower. Put the tower piece in the square gap between the four 2x1 slide pieces.
- 2. Put the 2x2 seat piece on top, one-button side down and the 2x2 vertical side towards you.
- 3. Put eleven 3x1 flat smooth pieces vertically in front starting from the right and skipping every other column.
- 4. Put eleven 3x1 flat smooth pieces horizontally on the left side starting from the back and slipping every other row.
- 5. Put a 3x1 flat smooth piece vertically on the third column from the left on the third, 4th and 5th rows from the front, perpendicular to and touching the last horizontal 3x1 flat smooth piece.
- 6. Put a 2x1 flat smooth piece horizontally on the third row from the front on the 4th and 5th columns, perpendicular to and touching the last horizontal 3x1 flat smooth piece.

 Bag 8
- 1. Build the sigh with the three lights, smiley face and a gift box. Put a 12x2 flat piece horizontally in front of you.
- 2. Put a 2x1 flat piece on the back of the 12x2 piece starting from the right.
- 3. Put a 2x1 flat piece with a stick next to it. Continue to alternate the rest of the pieces this way.
- 4. Put the three fence pieces on top of the six pieces from the previous step.
- 5. Make the light fixtures. Put a clasp piece on the short end of the corner stick piece. Put a 1x1 flat piece onto the clasp.
- 6. Insert the long end of the corner stick into the short tube piece. Repeat two more times to make the three lights. Put the lights on the equal distance from each other behind the fence.

Bag 9

- 1. Make the sign. Put a 12x6 flat piece horizontally in front of you. Put three 2x2 flat smooth pieces vertically next to each other on the right side of the 12x6 piece.
- 2. Put a 2x1 flat smooth piece next to them horizontally on the back.
- 3. Put a 2x2 flat piece with one button to the front of it.
- 4. Put a 2x1 flat smooth piece horizontally to the front of it.
- 5. Put a 2x2 flat smooth piece to the front of it.

- 6. Put three 2x1 flat smooth pieces vertically to the left of them, all three on the 5th column from the right.
- 7. Put three 2x2 flat smooth pieces vertically to the left of them.
- 8. Put a 1x1 flat smooth piece in the back to the left of them.
- 9. Put a 1x1 flat smooth piece in the left back corner.

Bag 10

- 1. Put a 3x1 flat smooth piece horizontally between the two 1x1 pieces.
- 2. Put a 4x1 flat smooth piece vertically to the front of the 1x1 piece on the 5th column from the left.
- 3. Put a 4x1 flat piece horizontally on the second row from the back.
- 4. Put a 4x1 flat smooth piece vertically on the left edge.
- 5. Put a 4x1 flat smooth piece horizontally on the first row.
- 6. Put a 2x1 flat smooth piece horizontally on the second row, on the second and third columns from the left.
- 7. Put a 1x1 flat smooth piece from the separate bag to the right of it.
- 8. Put a 3x1 flat smooth piece to the back of them.
- 9. Put a 1x1 flat smooth piece in the middle of the space to the back of it and the two 1x1 buttons (for the eyes) on the sides.

Bag 11

- 1. Build the gift box. Put a 1x1 flat piece on the left button of the 4x1 flat piece.
- 2. Pit a 4x1 piece on top of the first 4x1 piece, to the right of the 1x1 piece.
- 3. Put a 1x1 flat piece underneath the right (overhanging) button of the second 4x1 piece.
- 4. Put one 2x1 piece on the right of your part and one on the left.
- 5. Put a 1x1 lipped piece in the middle, lip part to the front.
- 6. Put the two 2x1 pieces underneath your part, one on the right and one on the left.
- 7. Put a 1x1 piece in the middle.
- 8. Make a bow.
- 9. Put a 1x1 smooth wedge piece on top of your part, in the middle, the raised part to the back.
- 10. Put two wedge pieces on the sides of the first one, lower sides to the middle.
- 11. Put a 1x1 flat smooth piece vertically on the lipped piece.
- 12. Put the gift box on the billboard connecting by the one button and rotate diagonally, with the bow side on the same side as the eyes (the top).
- 13. Put the fence and lights part on the bottom side connecting it by putting the front row of the fence part underneath the billboard.
- 14. Install the billboard on the sign tower, vertically, top side up so that the fence and the stick are parallel to the platform. The lamps should face the billboard upward and diagonally from the bottom.
- 15. Put the roof on the building. But this is not all!!

Bag 12

- 1. Make a window-washer crib. Put a 6x2 flat piece horizontally in front of you. Put four 1x1 pieces with an arm into the corners, with two arms to the back and two to the front.
- 2. Put two 2x1 flat pieces with the clasps side by side horizontally on the table with the clasps facing outward.
- 3. Put a 4x1 flat smooth piece on top of them.
- 4. Attach this part to the two arms on the back of your structure to make a back wall of the crib, with the smooth side facing outward.
- 5. Put a cup inside the crib. It's a paint can.
- 6. Insert a short tube into the upper hole of a two-hole handle piece. Attach a rope by the button. Repeat with the other handle piece.
- 7. Put the handles on top of the left and right sides of the crib, with the ropes facing outward.
- 8. Put a window washer inside with the broom in his hand.
- 9. Attach the crib to the roof by the rope buttons letting the crib hang on the side along the wall.

Hooray! You have done it!!!

Thank you so much for building this set!

Abbreviation definitions:

F = flat (Plate.)

FS = flat smooth (tile)

Slide = slope.

Lip = inverted slope.

Ribbed stick = Technic axle.

Connector = Technic pin.

Stubby or Short connector = Technic pin with stud.

Long connector = elongated Technic pin.

Nail = technic axle with end stop.

Fat nut = Technic joiner.

Thin nut = Technic stop.

Elbow = technic joiner 90 dg.

1x1, 2x1, 3x1... means a 1x1, 2x1, 1x3... brick.

Ver = vertically.

Hor = horizontally.

Symm = symmetrically.

LMA = Lay Momentarily Aside.

PP = previous piece.

Sep bag = separate bag.

Braille letters (for placing corner pieces):

D = open corner to the front left.

F = open corner to the front right.

J = open corner to the back left.

H = open corner to the back right.