



# (Moving) Clown and sea lion acrobatics : Assembly Instructions

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## PAPER CRAFT

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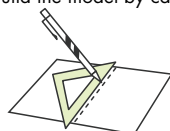


View of completed model

\* When you turn the handle, the sea lions flip the ball resting on the clown's feet back and forth to each other continually in coordinated motion.

### ■ Assembly Instructions : Seven A4 sheets (No. 1 to No. 7)

\* Build the model by carefully reading the Assembly Instructions , in the parts sheet page order.



\*Hint: Trace along the folds with a ruler and an exhausted pen (no ink) to get a sharper, easier fold.

### Assembly Instructions



**Mountain fold(dotted line)**  
Make a mountain fold.



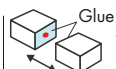
**Valley fold(dashed and dotted line)**  
Make a valley fold.



**Scissors line(solid line)**  
Cut along the line.



**Cut in line(solid line)**  
Cut along the line.



The glue spot(colored dot) shows where to apply the glue.



**Glue spot(Red dot)**  
Glue parts with the same number together.



**Glue spot(Green dot)**  
Glue within the same part.



**Glue spot(Blue dot)**  
Glue to the rear of the other part.

#### Tools and materials



Scissors, set square, glue(We recommend stick glue), pencil, used ballpoint pen, toothpicks, tweezers, (useful for handling small parts)

#### Assembly tip



Before gluing, crease the paper along mountain fold and valley fold lines and make sure rounded sections are nice and stiff.

#### Caution



Glue, scissors and other tools may be dangerous to young children so be sure to keep them out of the reach of young children.

Before starting assembly : Writing the number of each section on its back side before cutting out the sections is highly recommended.  
(\* This way, you can be sure which section is which even after cutting out the sections.)

→ Indicates where sections should be glued together.  
→ Indicates where to insert sections. Do not glue the sections together.



Round bar : Use to give parts a curved surface.



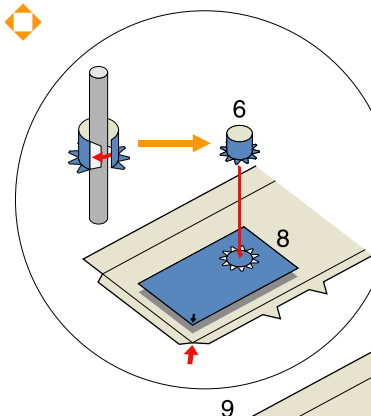
Tweezers : Useful in working with fine parts.



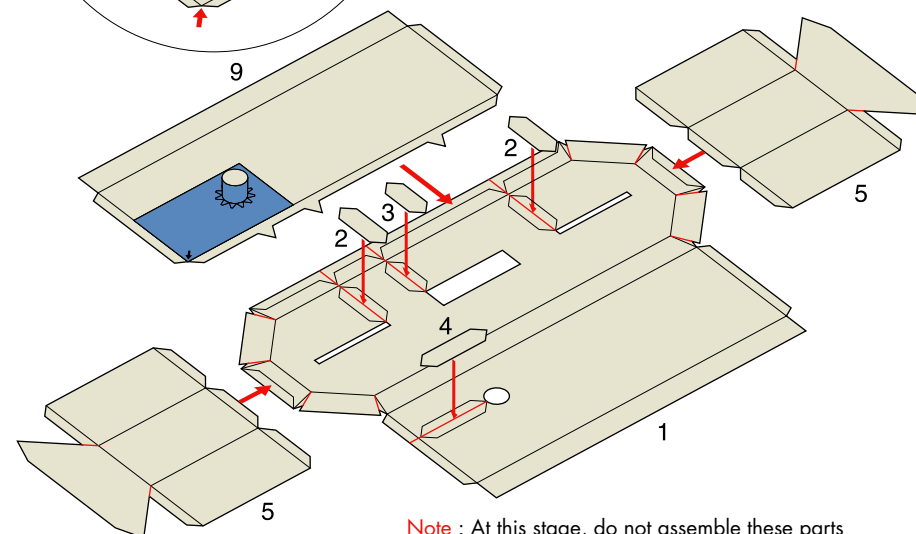
Cut along the line.



Use care here.



Glue part 8 to the corner on the rear side of part 9, matching the arrow on part 8 with the corner.  
Roll part 6 into a cylinder and glue it in place as shown in the illustration.



**Note** : At this stage, do not assemble these parts into a box shape yet.



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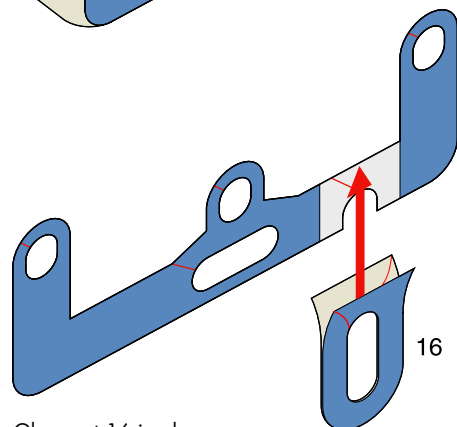
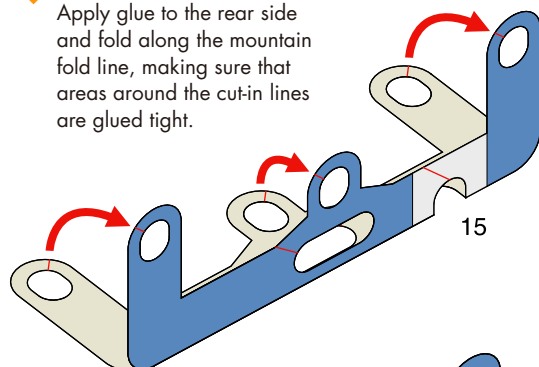
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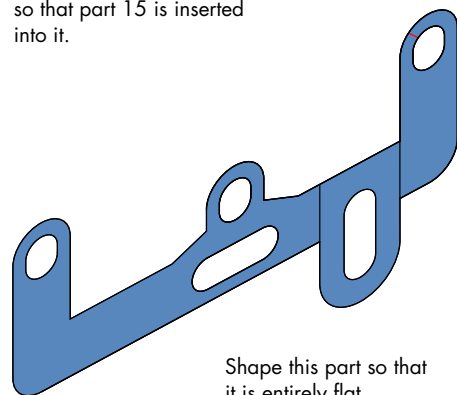
2



Apply glue to the rear side and fold along the mountain fold line, making sure that areas around the cut-in lines are glued tight.



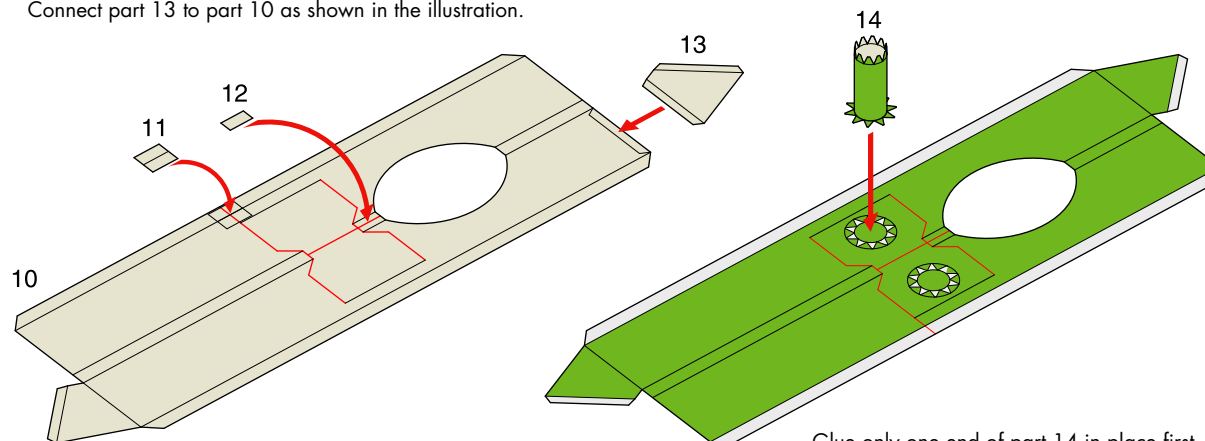
Glue part 16 in place so that part 15 is inserted into it.



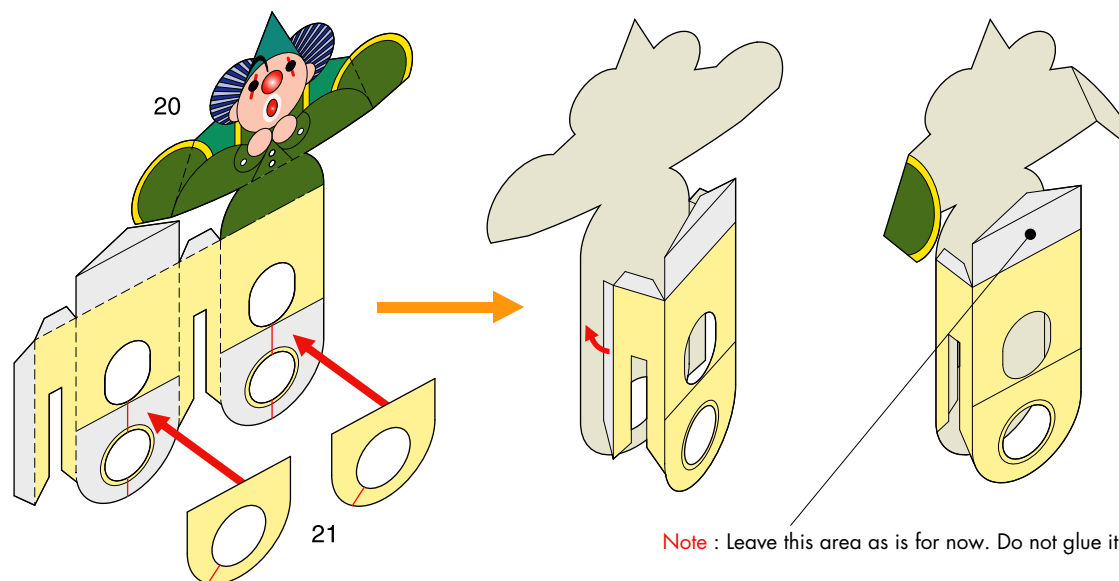
Shape this part so that it is entirely flat.



Glue parts 11 and 12 to the rear side of part 10, on top of the cut-in line. Connect part 13 to part 10 as shown in the illustration.



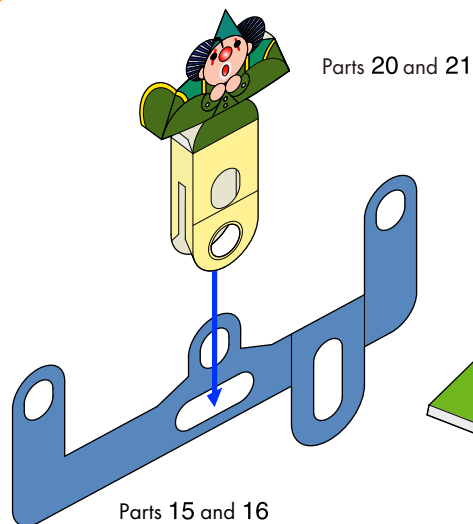
Glue only one end of part 14 in place first. (This will serve as the central axis for the model's mechanism.)



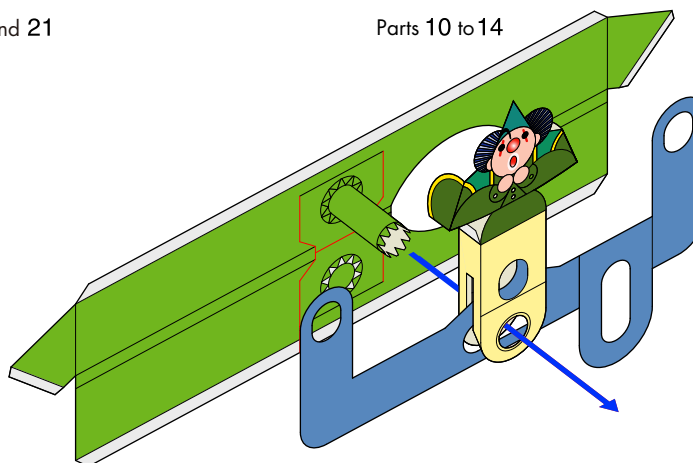
Note : Leave this area as is for now. Do not glue it yet.



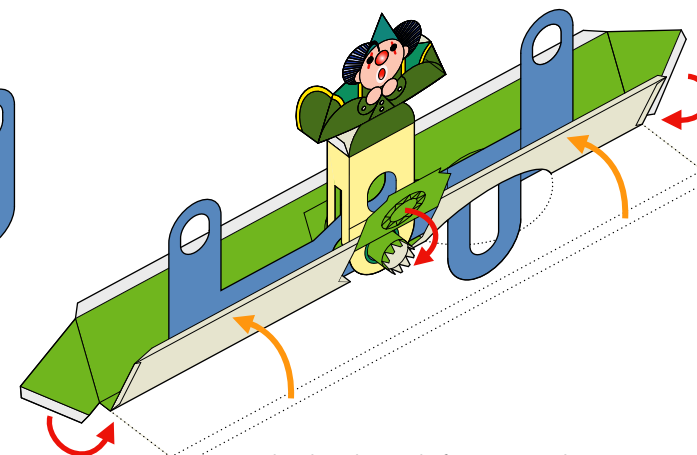
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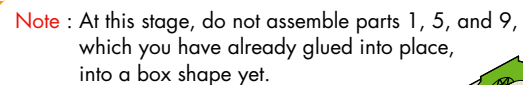
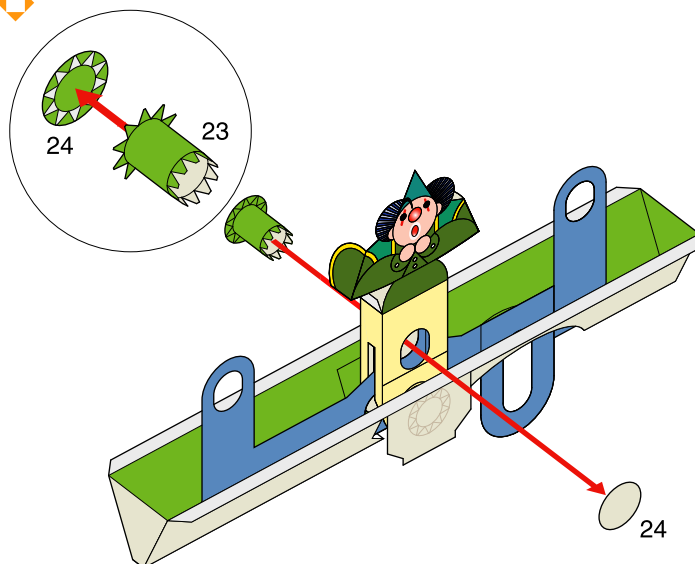
## Parts 20 and 21



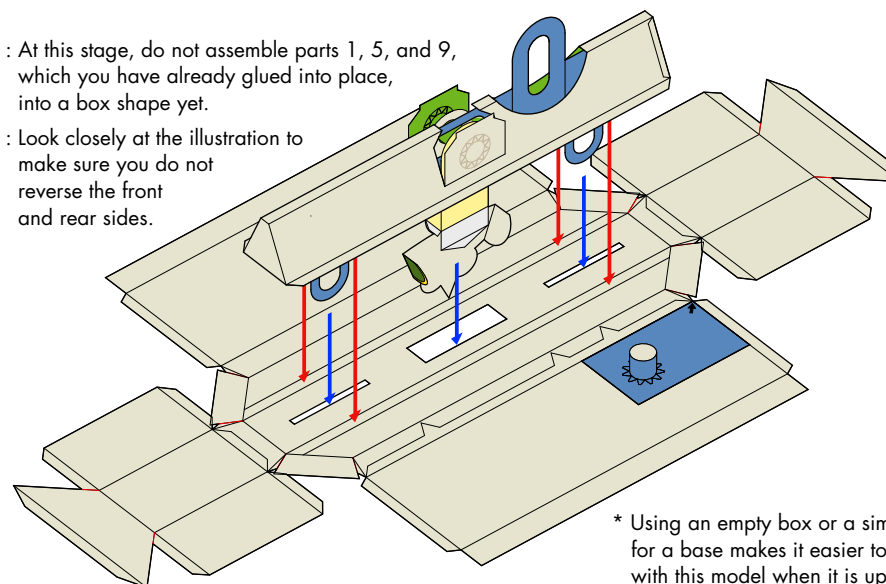
## Parts 10 to 14



Glue the other end of part 14 in place.



**Note :** Look closely at the illustration to make sure you do not reverse the front and rear sides.



\* Using an empty box or a similar item for a base makes it easier to work with this model when it is upside down.

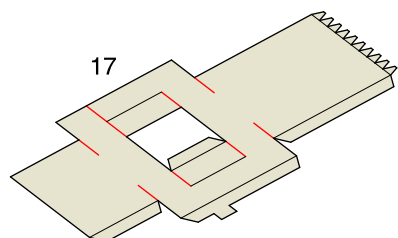


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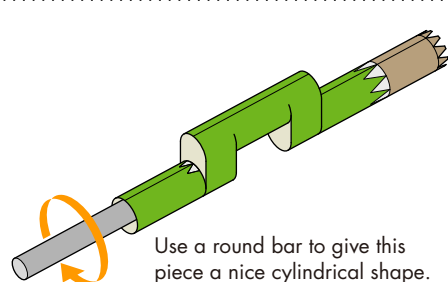
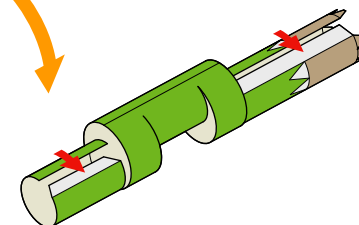
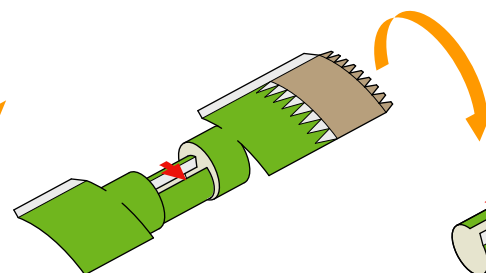
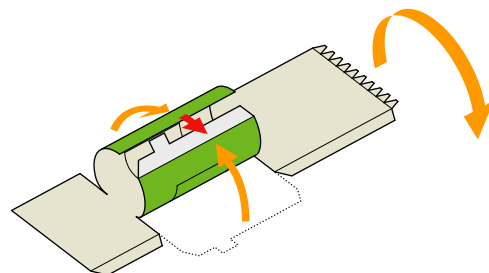
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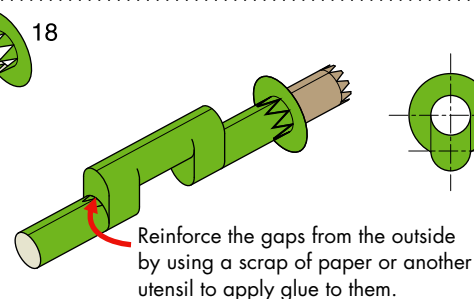
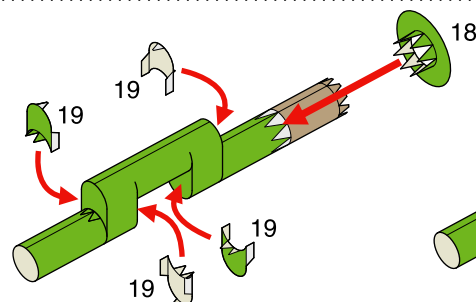
4



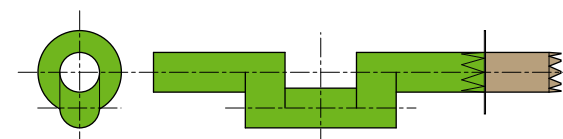
17



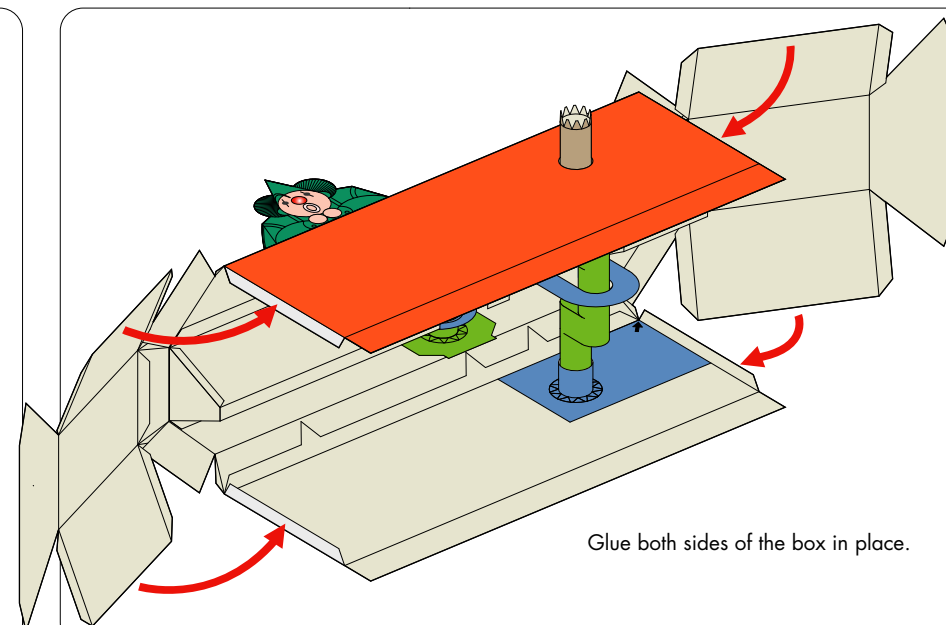
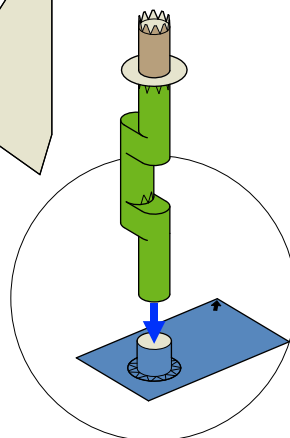
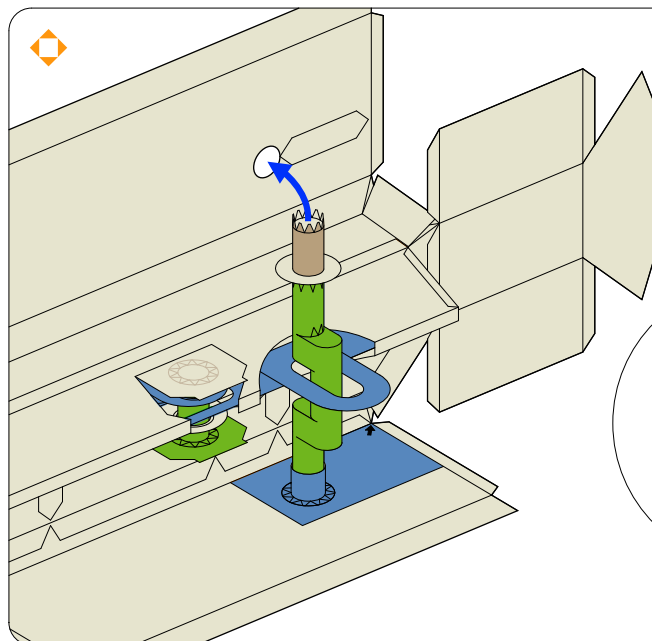
Use a round bar to give this piece a nice cylindrical shape.



Reinforce the gaps from the outside by using a scrap of paper or another utensil to apply glue to them.



Note : Shape this piece so that the crank will not become warped.



Glue both sides of the box in place.

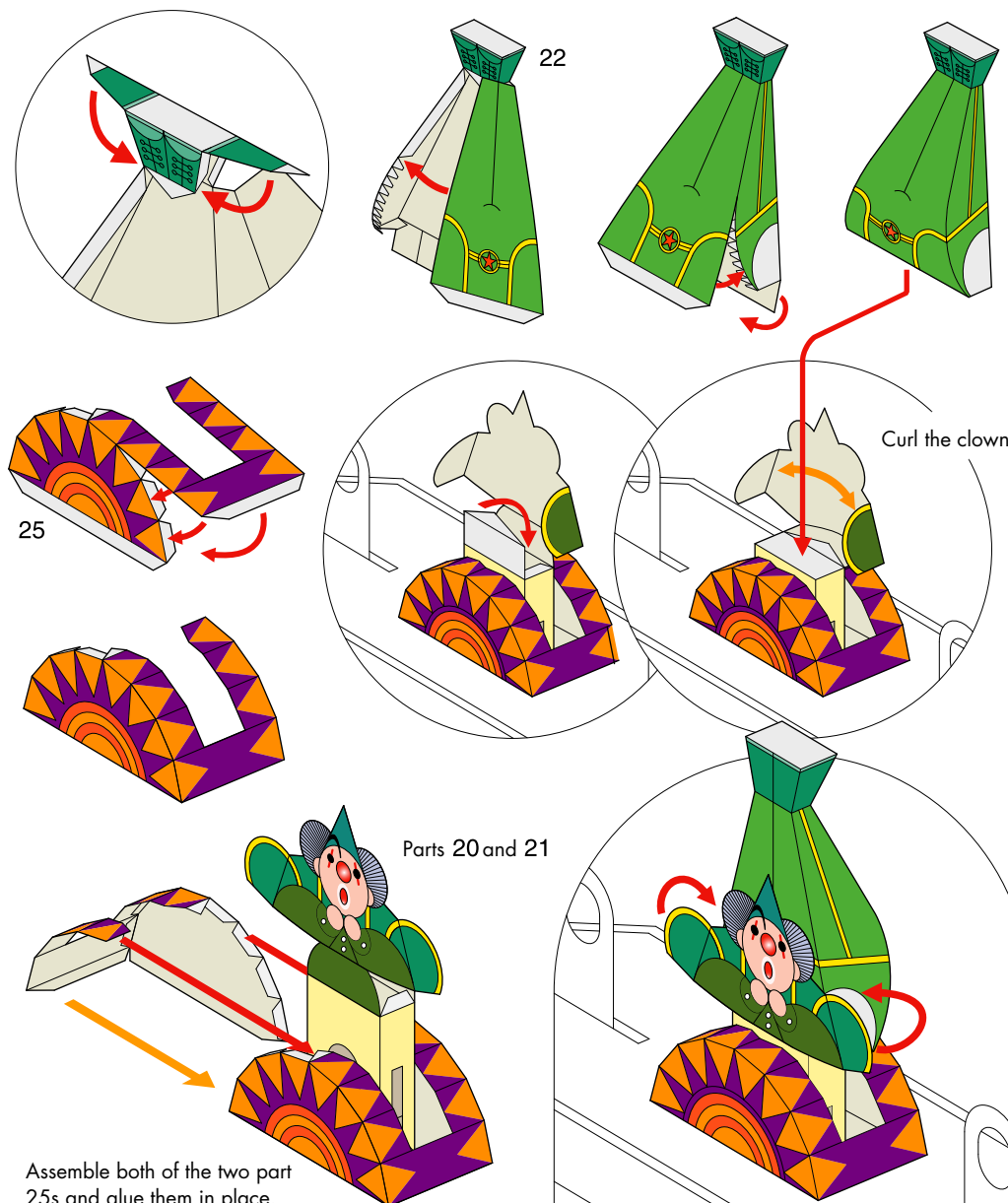
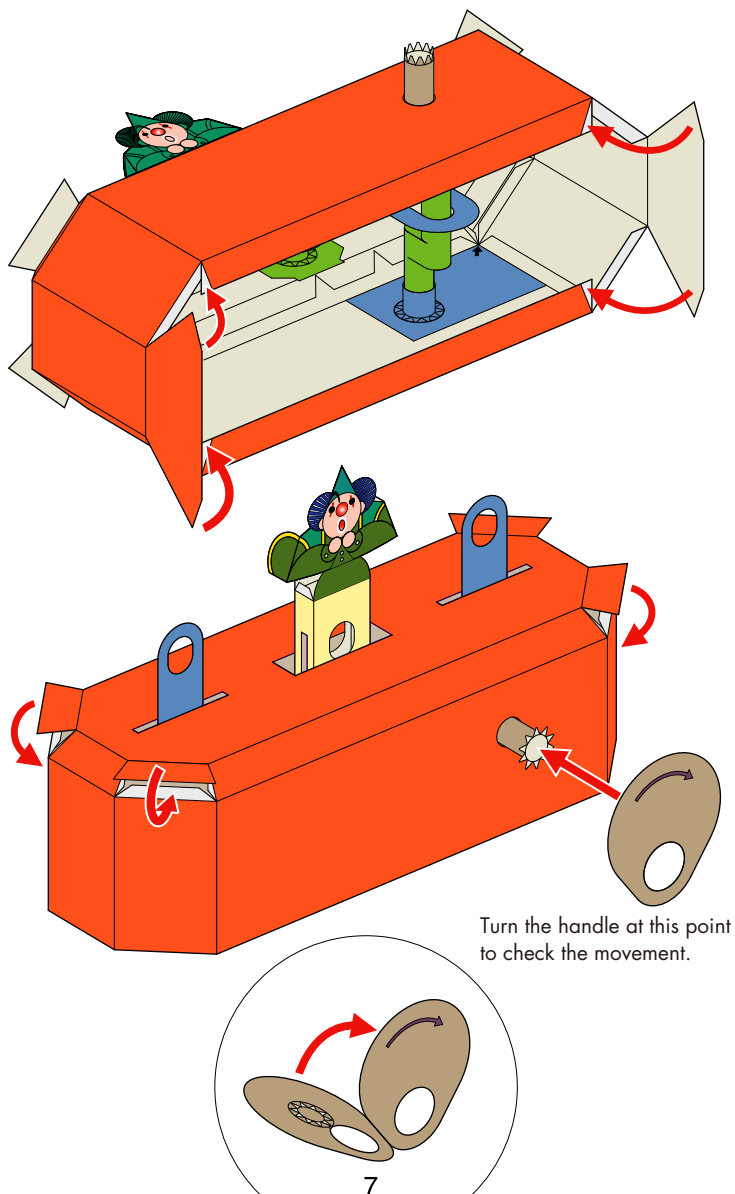


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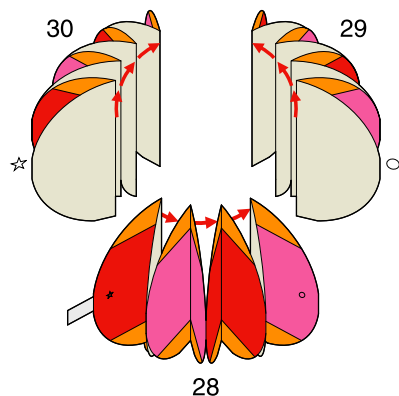


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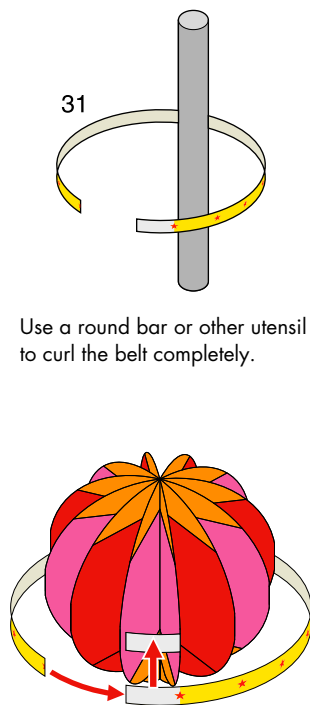
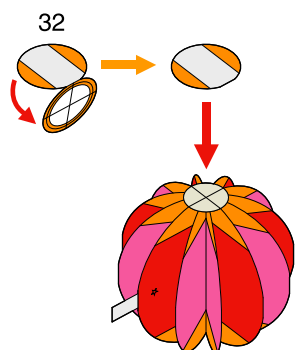
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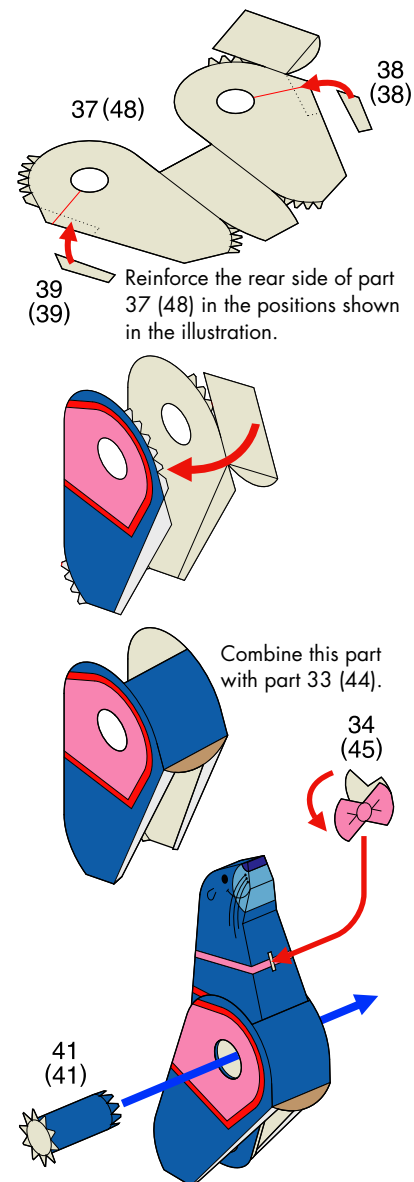
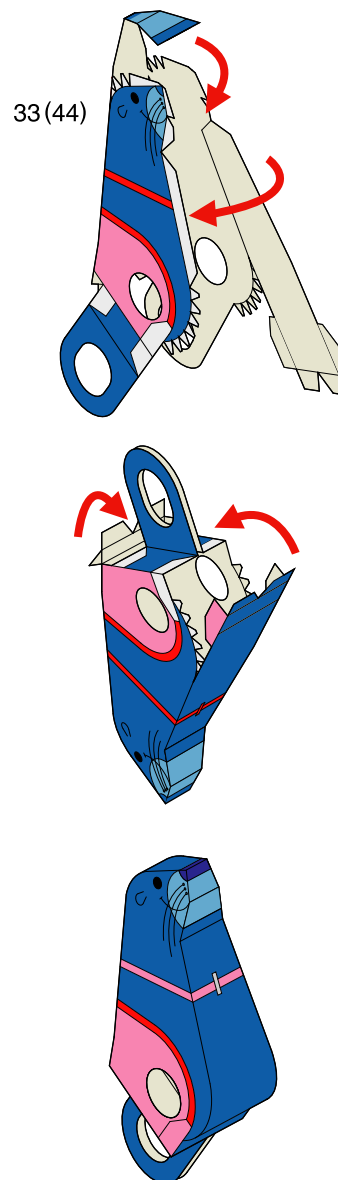
6



Glue together the rear sides of these parts with matching symbols printed on them.



Using a scrap of paper or other utensil to apply the glue, attach the belt to the ball so that the stars on the belt line up with the lines on the ball.



\* Part numbers for the sea lion in the yellow vest are shown in parentheses. Assemble both sea lions in the same way.



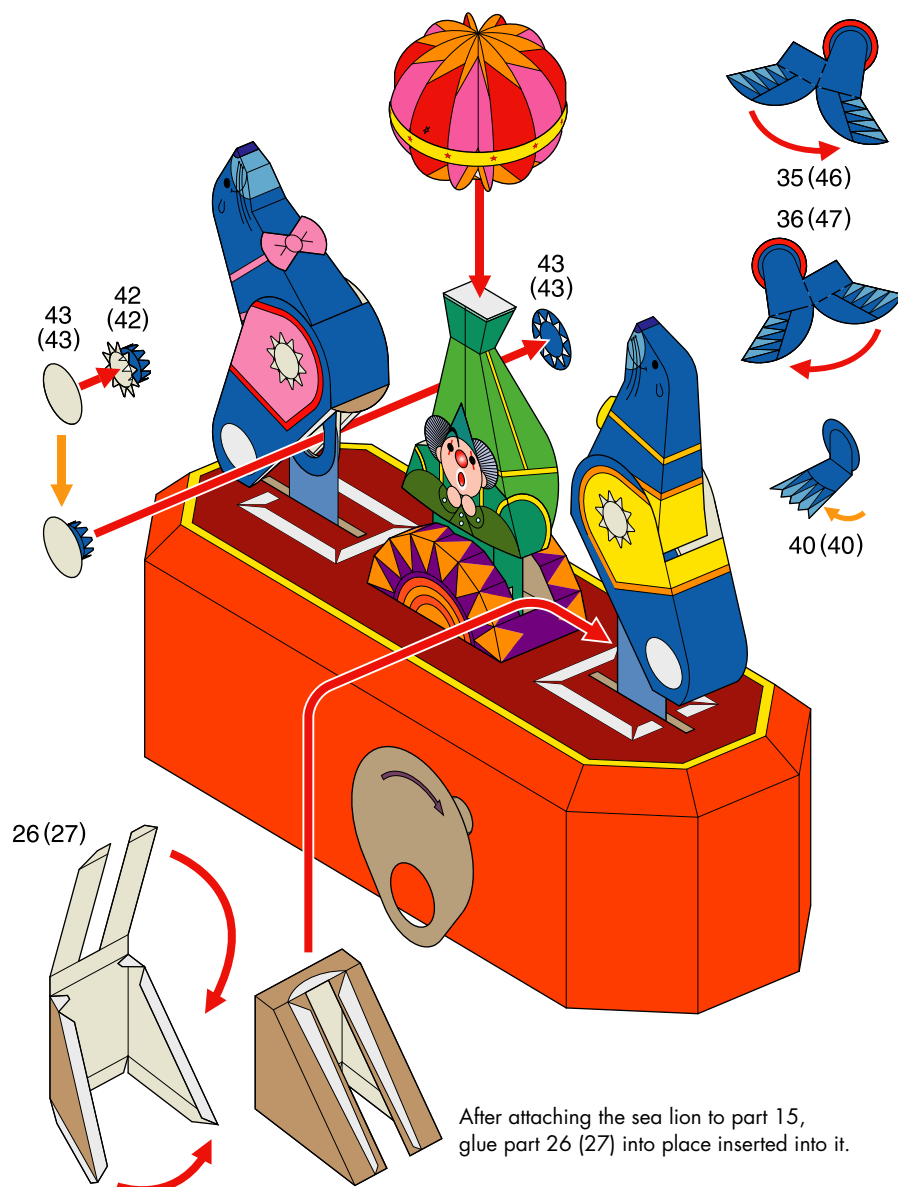


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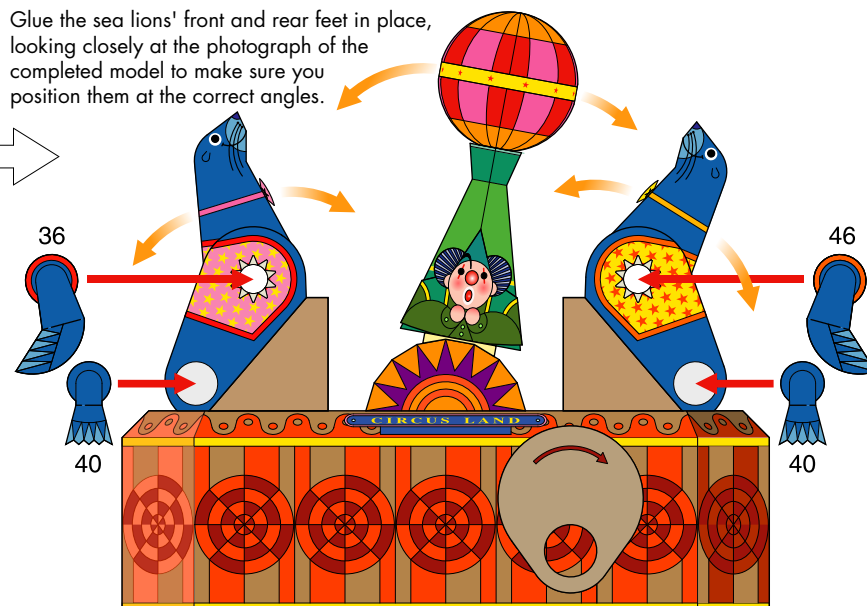
7



After attaching the sea lion to part 15,  
glue part 26 (27) into place inserted into it.

\* Part numbers for the sea lion wearing the yellow vest are shown in parentheses.  
Assemble both sea lions in the same way.

Glue the sea lions' front and rear feet in place,  
looking closely at the photograph of the  
completed model to make sure you  
position them at the correct angles.



Finished!

