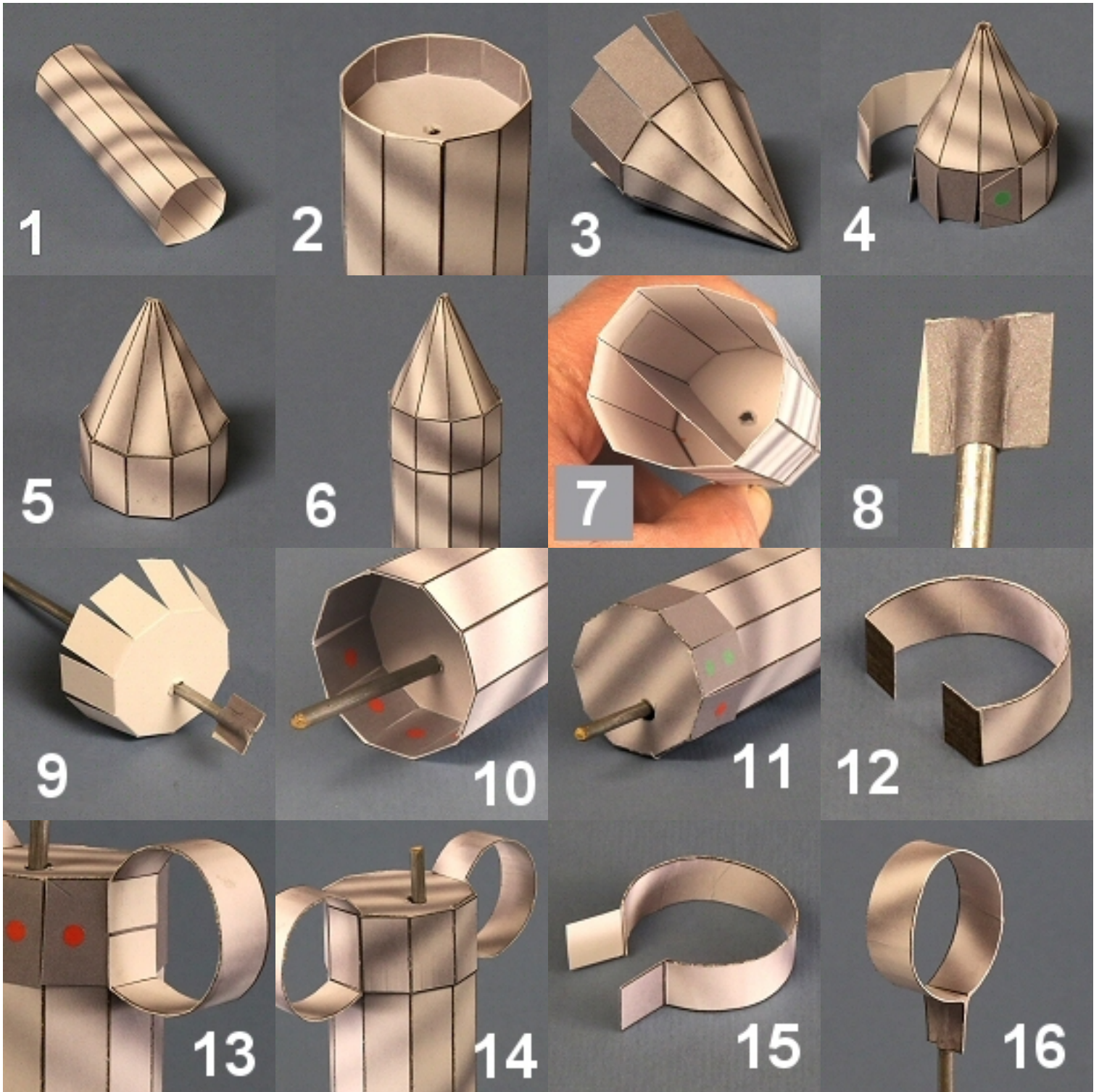
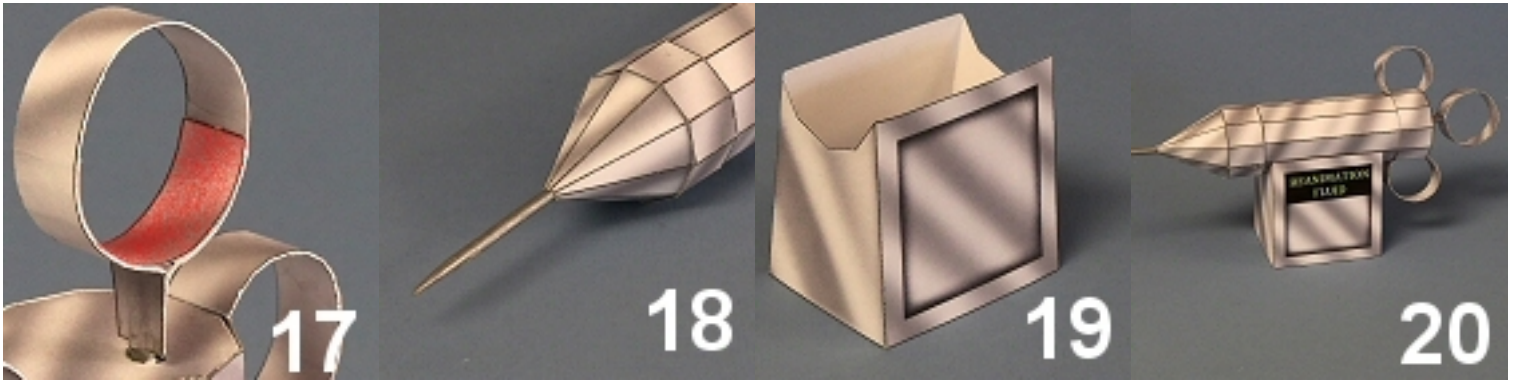


SYRINGE Assembly Instructions - Page 1.



(Continued on next page...)

SYRINGE Assembly Instructions - Page 2.



WHAT YOU'LL NEED: Scissors, glue (or a glue stick), a ruler or other straight edge, a pen or pencil, a needle, a toothpick, silver paint and two bamboo skewers (kabob sticks).

FOLDING TIP: It's helpful to 'score' the fold lines before folding. You can use an old ink pen, a knitting needle, the end of a paper clip, or any metal object that will crease the paper without tearing it. (I use a pointy little tool from a manicure kit.) Scoring will help you fold much more quickly and precisely.

ASSEMBLY: Begin by painting one of the bamboo skewers silver. Set it aside to dry. Cut out the CYLINDER on Parts Page 1. Fold the gray tab DOWNWARD and then fold DOWNWARD between all ten panels. Glue the gray tab to the unprinted side of the opposite panel, as shown in Figure 1.

Cut out the NEEDLE BRACE on Parts Page 1. Fold the ten gray tabs UPWARD. Use the needle to puncture the black dot in the center panel. Enlarge the hole with the toothpick. Then further enlarge the hole with the unpainted skewer. Place the NEEDLE BRACE into the CYLINDER and glue the gray NEEDLE BRACE tabs to the inside of the CYLINDER as shown in Figure 2.

Cut out the TOP on Parts Page 1. Fold the tab with a green dot DOWNWARD, fold the ten rectangular gray tabs DOWNWARD, and then fold DOWNWARD between all ten remaining panels. Glue the tab with a green dot to the unprinted side of the opposite panel, as shown in Figure 3.

Next, cut out the TOP RING on Parts Page 2. Fold the tab with a green dot DOWNWARD and then fold DOWNWARD between all ten panels. Glue the tab with a green dot to one of the gray tabs on the TOP, as shown in Figure 4. Then wrap the TOP RING around the TOP, gluing the remaining TOP RING PANELS to the gray TOP tabs, as shown in Figures 5.

Gently push the TOP onto the end of the CYLINDER with the NEEDLE BRACE (but do NOT glue), as shown in Figure 6. The top should be snug but remain removable.

Cut out the DIVIDER on Parts Page 3. Fold the two light gray tabs UPWARD. Slide the DIVIDER into the CYLINDER until it hits the needle brace. Glue the two DIVIDER tabs to the inside of the CYLINDER as shown in Figure 7. The divider should create two chambers inside the cylinder, one larger chamber with six outer side panels and a second smaller chamber with four outer side panels.

If the bamboo skewer we painted silver is dry, we can proceed. If not, wait for the paint to dry.

Cut the silver skewer FOUR AND A HALF INCHES back from the point, to make a four and a half inch needle. Then cut the remaining piece of skewer to a length of FOUR AND A HALF INCHES as well. This second piece, with flat ends, will be the plunger.

(Continued on next page...)

SYRINGE Assembly Instructions - Page 3.

Cut out the CATCH on Parts Page 2. Fold DOWNWARD between the two panels. Glue the CATCH over the end of the plunger, as shown in Figure 8. We don't want the CATCH to ever come off, so it's important to use lots of glue and then press with your fingernails until the paper conforms to the shape of the skewer.

Cut out the PLUNGER BRACE on Parts Page 2. Fold the ten gray tabs UPWARD. Use the needle to puncture the center dot, enlarge the hole with the toothpick, and then further enlarge the hole with the unpainted skewer. Push the silver plunger through the hole in the PLUNGER BRACE, as shown in Figure 9. The CATCH should be towards the unprinted side of the PLUNGER BRACE.

Slide the end of the plunger with the CATCH into the smaller CYLINDER chamber. Position the PLUNGER BRACE so the tabs with red dots match up with the four outer side panels of the smaller CYLINDER chamber. Glue the PLUNGER BRACE to the inside of the CYLINDER as shown in Figure 10.

Cut out the CAP on Parts Page 2. Fold the ten gray tabs DOWNWARD. Puncture the center dot with the needle, enlarge the hole with the toothpick, and then further enlarge the hole with the unpainted skewer.

Push the silver plunger through the unprinted side of the CAP. Position the CAP so the tabs with red dots are over the CYLINDER panels that have red dots on the inside. Glue the ten gray CAP tabs to the outside of the CYLINDER as shown in Figure 11. Push the plunger back and forth until it moves smoothly.

Cut out the two SIDE RINGS on Parts Page 2. For both rings, fold DOWNWARD along the center line and glue the two metal panels together. Then fold the black tabs DOWNWARD. Trim as needed. Curve the metal panels (but not the black ends) around a pen or pencil. The rings should now resemble Figure 12.

The SIDE RINGS will attach to the CAP tabs with green dots. For each ring, glue the black tabs to the CAP tab as shown in Figure 13. The folded edges of the black tabs should line up with the top and bottom of the CAP tab.

After attaching both SIDE RINGS, cut out the BOTTOM RING on Parts Page 2. Fold the tab with a red dot DOWNWARD and then fold DOWNWARD between all ten panels. Slide the BOTTOM RING through both SIDE RINGS and glue the BOTTOM RING tab with a red dot to any of the CAP tabs. Wrap the BOTTOM RING tightly around the CYLINDER and glue all of the BOTTOM RING tabs to the CAP tabs, as shown in Figure 14.

Cut out the THUMB RING on Parts Page 2. Fold DOWNWARD along the center line and glue the two long panels together. Trim as needed. Then fold the two end panels UPWARD. Curve the long panel (but not the end panels) around a pen or pencil. The ring should now resemble Figure 15.

Place the end of the plunger between the two THUMB RING end panels and glue the THUMB RING to the plunger, as shown in Figure 16. We don't want the THUMB RING to ever come off, so use lots of glue and press with your fingernails until the paper conforms to the shape of the plunger.

Now cut out the RING LINER on Parts Page 3. Curve the RING LINER around a pen or pencil and then position inside the THUMB RING as shown (in red) in Figure 17. Glue the RING LINER in place.

To finish the syringe, push the flat end of the needle into the hole in the TOP. Wiggle the needle gently until you find the hole in the NEEDLE BRACE. Push the needle a short distance into the hole in the NEEDLE BRACE. Leave about 2 inches of needle protruding from the end of the syringe, as shown in Figure 18.

Now we'll make a stand to display the syringe. Cut out the STAND on Parts Page 3. Fold the gray tab DOWNWARD and then fold DOWNWARD between all four panels. Glue the gray tab to the unprinted side of the opposite panel, forming a stand like the one shown in Figure 19.

Select a LABEL from Parts Page 3, cut it out and glue it to the stand as shown in Figure 20. Then place the syringe on the stand and your project is complete.

(Continued on next page...)

SYRINGE Assembly Instructions - Page 4.

HOW TO USE THIS PROP: This prop is designed so you can pretend to inject yourself (or others). Begin by pulling back the plunger. Then carefully push the needle against your arm or chest. The needle should collapse into the top of the syringe (but push gently and be prepared to stop if the needle jams). Then depress the plunger to simulate an injection. You might finish by pretending to snap off the needle. To re-use the prop, remove the top and take the needle out. Put the top back onto the cylinder and then re-insert the needle.

CAUTION: This prop is designed to be safe but should be used in a slow careful manner to avoid any possible injury.

