Paper Shape Lab

Build paper forms and draw the flat shapes you see.

K.G.5 "Model objects in the world by drawing two-dimensional shapes and building three-dimensional shapes."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 MAKE A TUBE

end

side

2 MAKE A CONE

end

side

ANSWER KEY

Paper Shape Lab

HOW TO RUN THIS PAGE

Give each child two spare sheets of paper and read the directions aloud. Watch each child build the paper forms, then draw a shape for each view. Record help with building or drawing separately.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · MAKE A TUBE

SAY "Roll a spare sheet of paper into a tube and hold it with your hands. Look straight at the open end, then look at the tube from the side. Draw the shape you see in each box."

- Box 1 (beside end): **A circle modeling the tube's open end.**
- Box 2 (beside side): **A rectangle modeling the tube from the side.**

PART 2 · MAKE A CONE

SAY "Curl another sheet of paper so it has a point and a wide, round opening. Hold it with your hands. Look straight at the opening, then look from the side and draw the shape you see in each box."

- Box 1 (beside end): **A circle modeling the cone's round opening.**
- Box 2 (beside side): **A triangle modeling the cone from the side.**

WHAT TO ACCEPT

Accept recognizable circles, a rectangle, and a triangle in the corresponding boxes. Observe that the child builds both paper forms, and record any assistance separately.