

Describe Three-Dimensional Figures

TAKS Objective 3
TEKS 3.8

Linda painted one face of each of her wooden solid figures. Then she pressed the painted face onto paper, using it like a stamp. For Problems 1–4, use the given figures that Linda stamped onto paper to solve each problem.

1. What solid figure did Linda use to stamp this shape? How do you know?



2. What solid, curved figure will Linda NOT be able to stamp?

3. Can you tell what solid figure Linda used to stamp this shape? Explain.



4. Can you tell what solid figure Linda used to stamp this shape? Explain.



5. Linda is painting a cone. She painted each face a different color. How many colors did she use? Explain.

6. I am a solid figure with 6 faces, 8 vertices, and 12 edges. My edges are NOT all the same length. What am I?
