THREE-DIMENSIONAL SHAPES

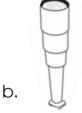
INSTRUCTIONS

Work through questions 1 through 3.

- 1. What shape has no straight sides?
 - a. cube
 - b. cylinder
 - c. cone
 - d. sphere
- 2. What shape is made up of six square faces?
 - a. cube
 - b. cylinder
 - c. cone
 - d. sphere
- 3. Which of the following pictures best shows a rectangular prism?





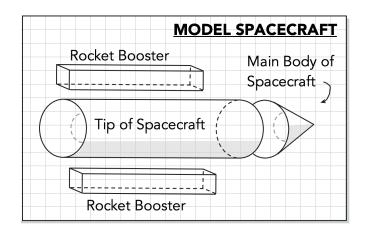




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INSTRUCTIONS

Liz and Derek are building a model of a spacecraft. They are about to glue the rocket booster to the main body.



- 4. How many faces does the rocket booster have?
- 5. How many vertices does the rocket booster have?
- 6. What shape is the rocket booster?