## THREE-DIMENS IONAL 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?
a.

b.

c.

d.


## 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?
$\qquad$
5. How many vertices does the rocket booster have?
$\qquad$
6. What shape is the rocket booster?
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