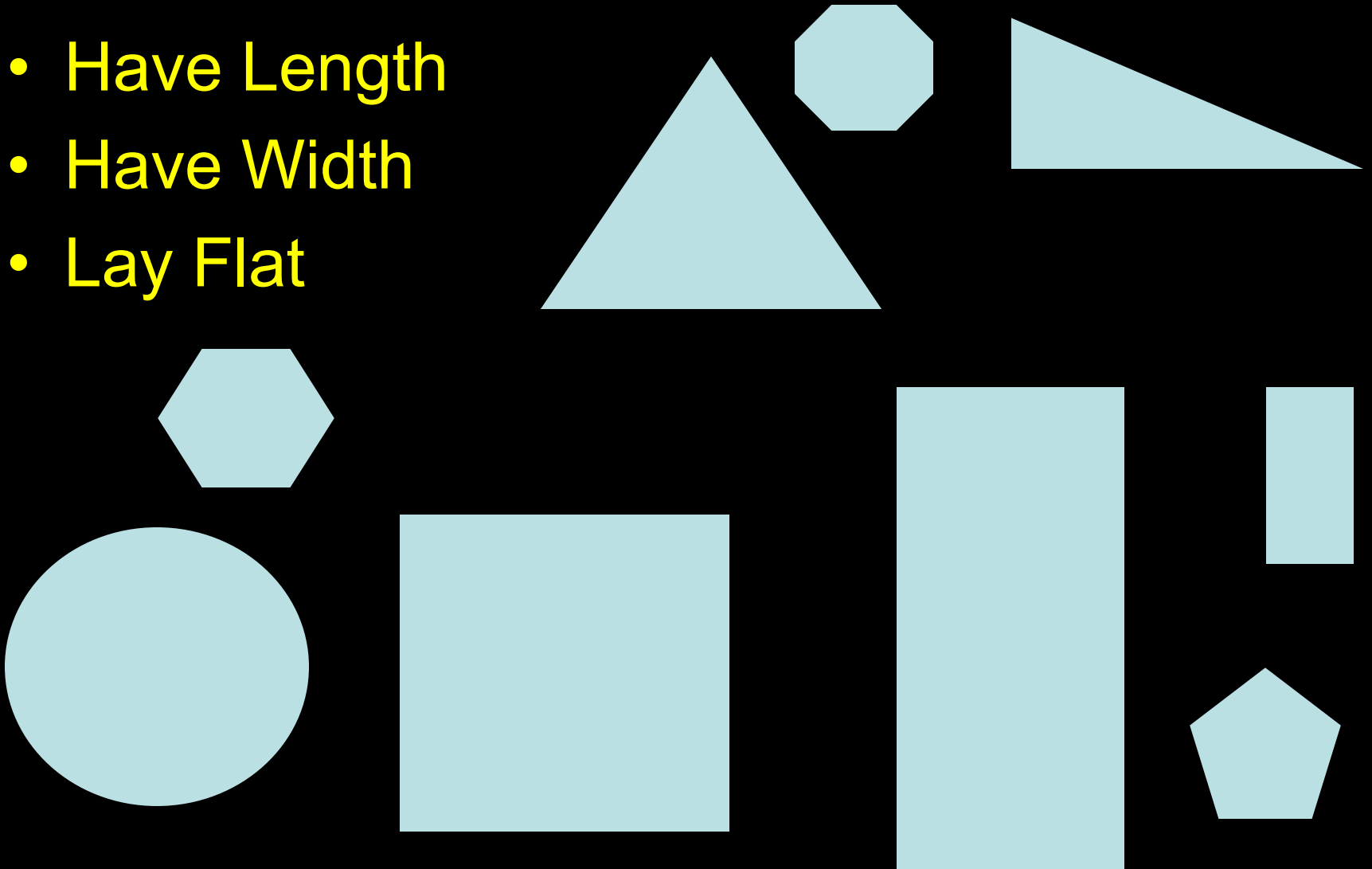


**combining
shapes**

Review of 2 Dimensional Shapes

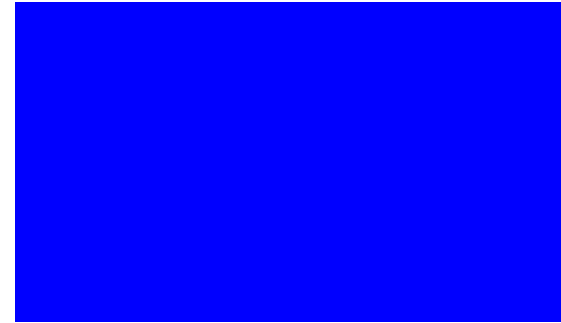
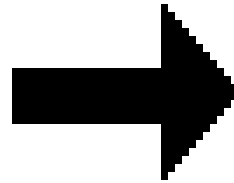
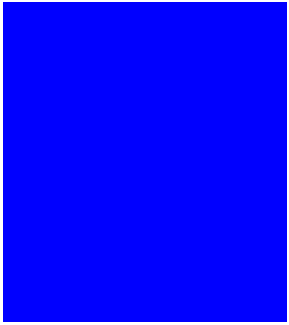
- Have Length
- Have Width
- Lay Flat



Two 2-dimensional shapes can be combined together to form other 2-dimensional shapes.

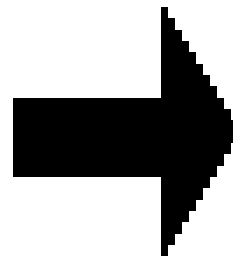
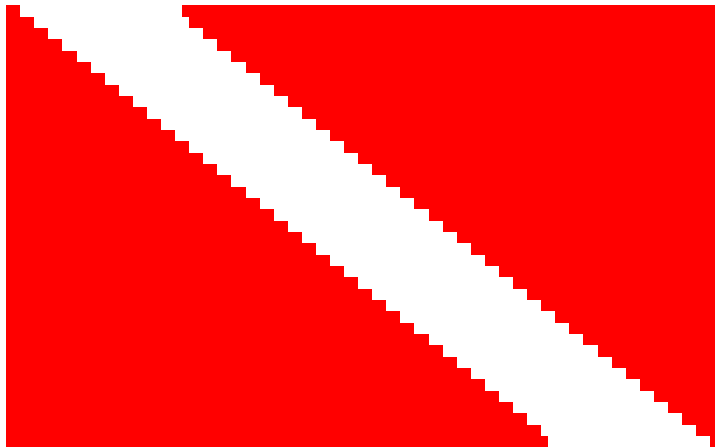
- **Example 1:** What type of object can be formed by combining two squares together?

Answer:

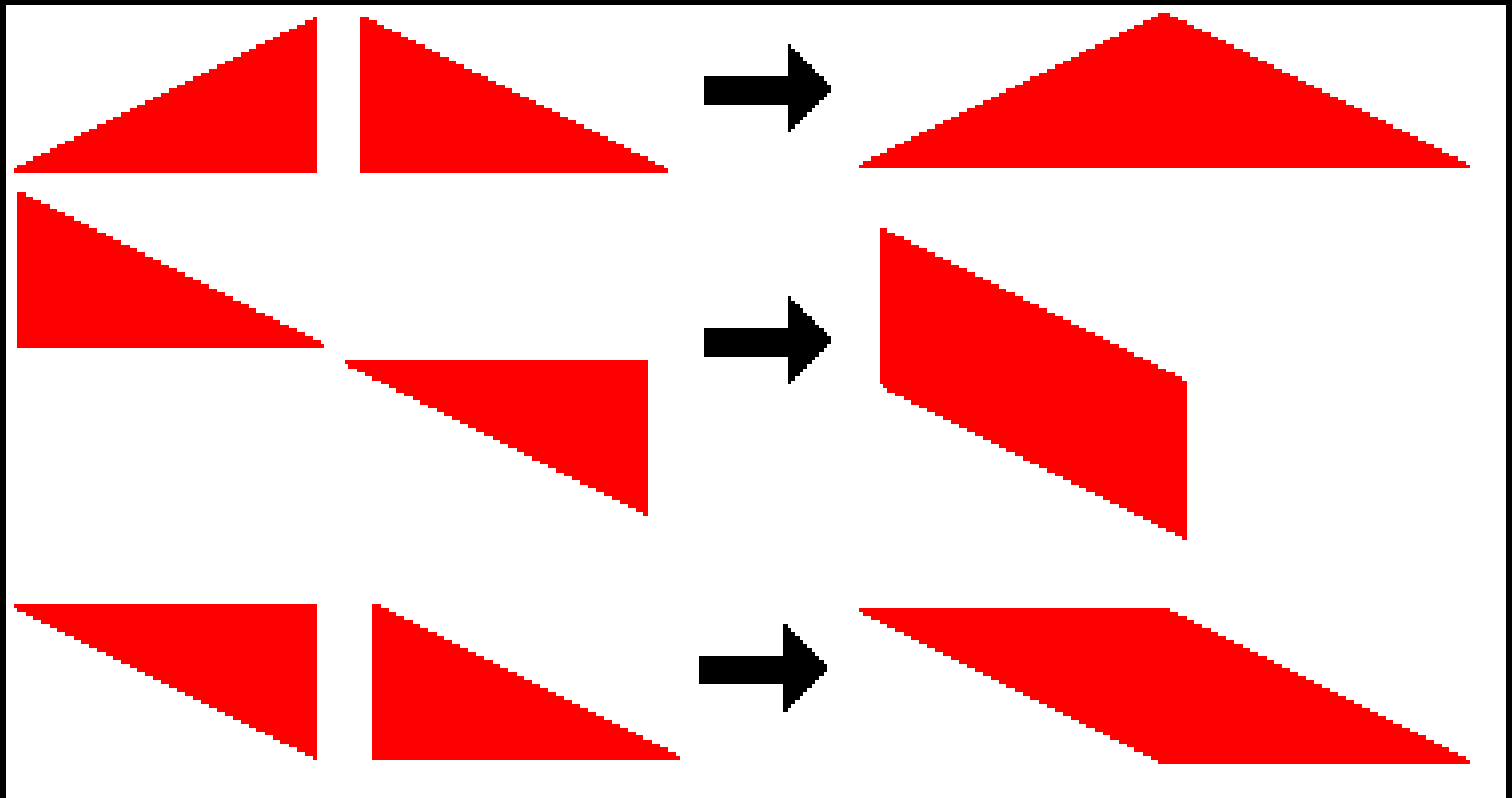


Two 2-dimensional shapes can be combined together to form other 2-dimensional shapes.

- **Example 2:** What type of object can be formed by combining two right-triangles together?

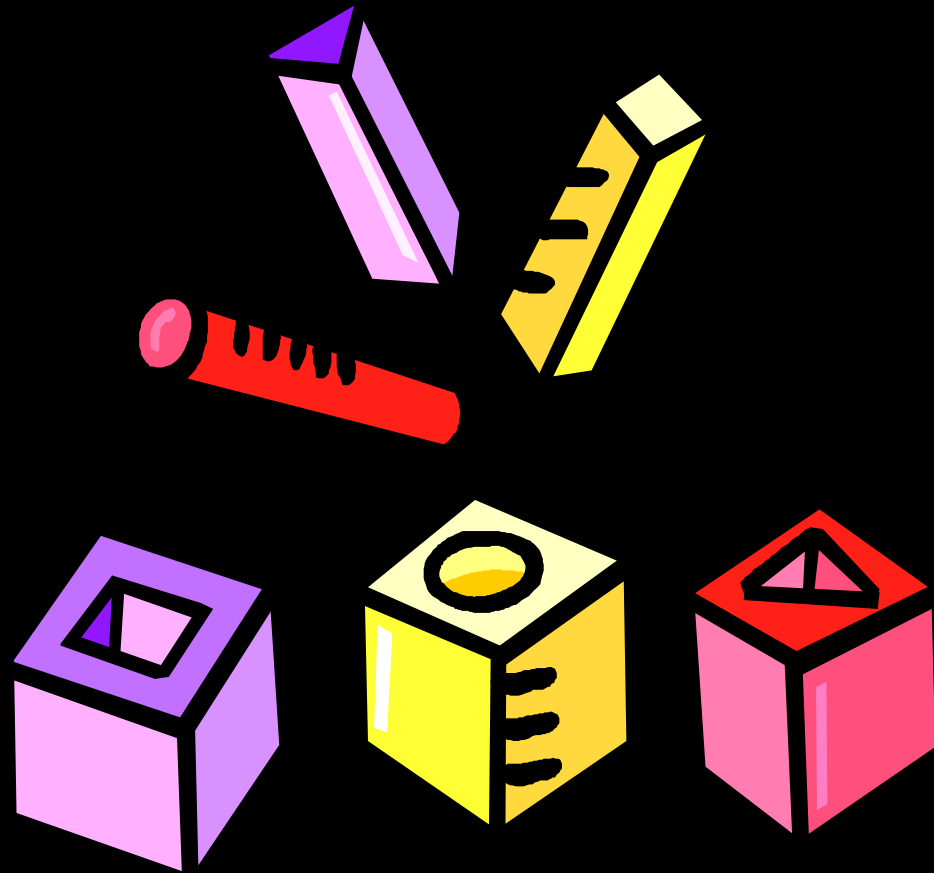


Answer possibility 2,3 and 4:



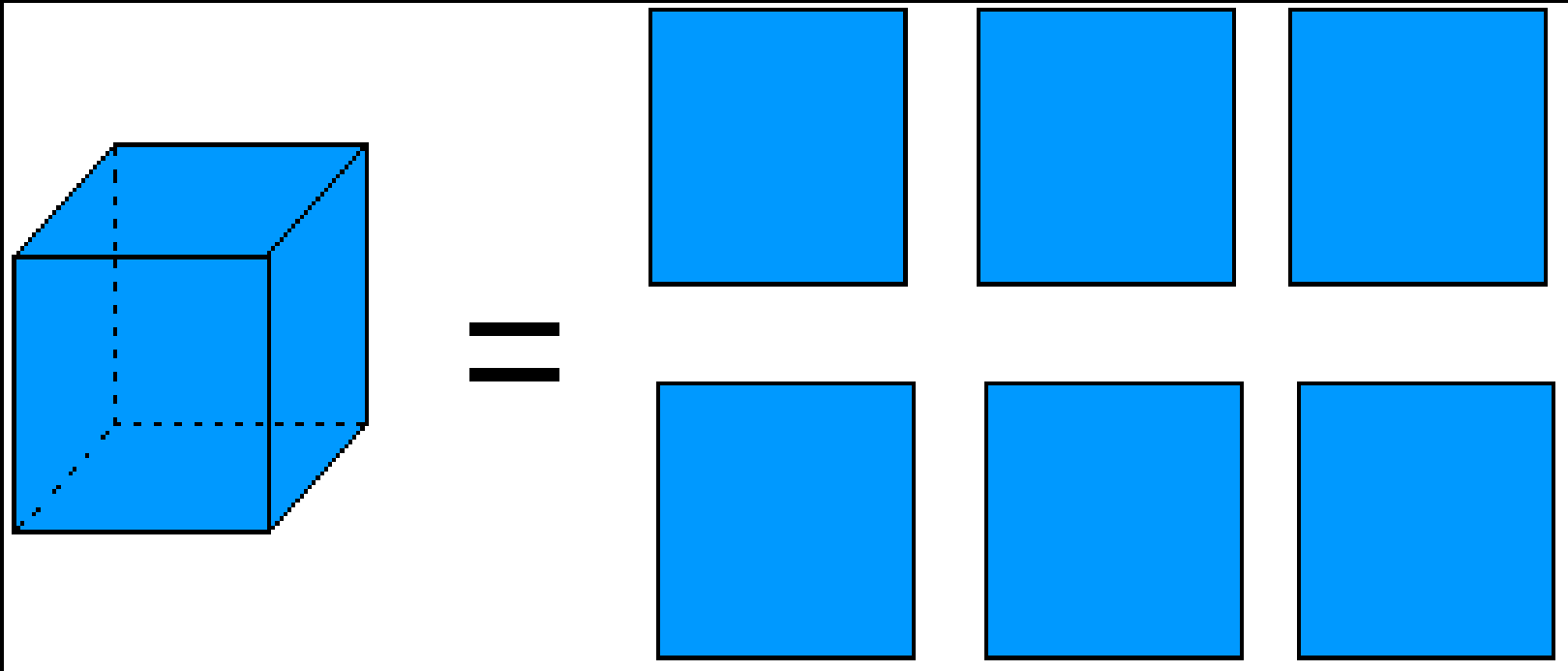
3 dimensional shapes

- Have length
- Have width
- Have depth
- Do not lay flat



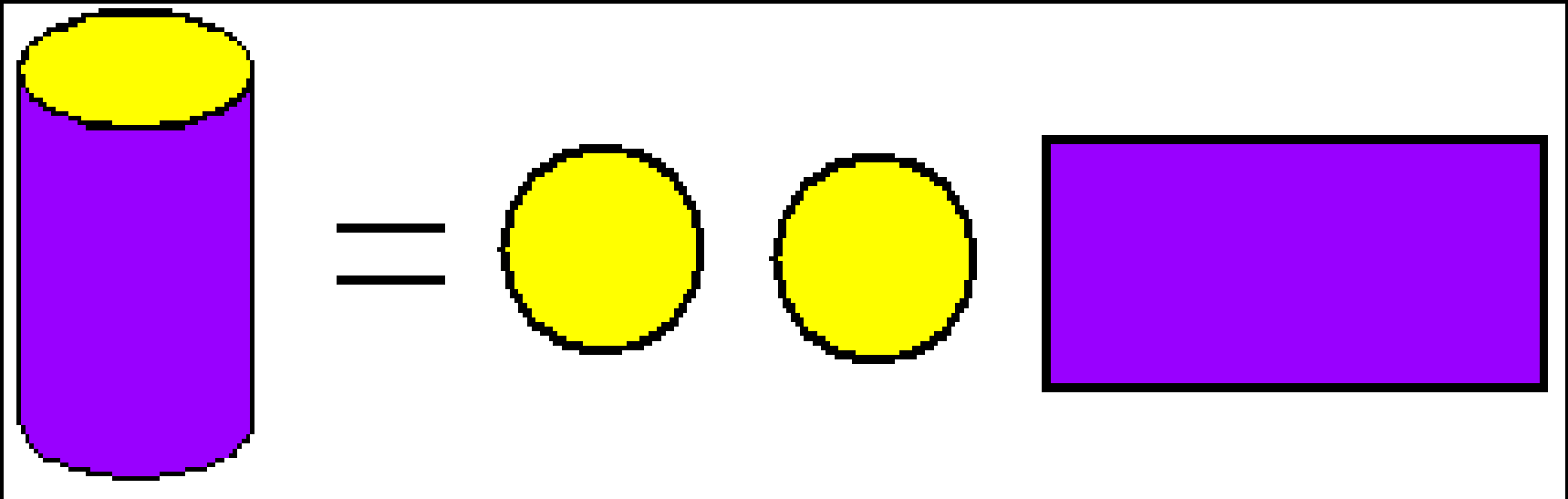
CUBE

- The cube is made up of 6 identical pieces.

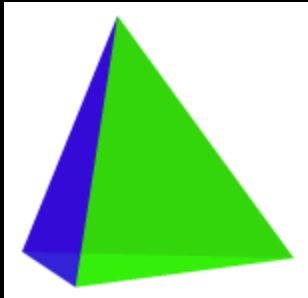


CYLINDER

- A cylinder is made up of 2 circles and 1 rectangle.



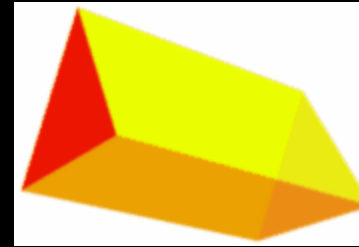
Other 3-D Shapes



PYRAMID

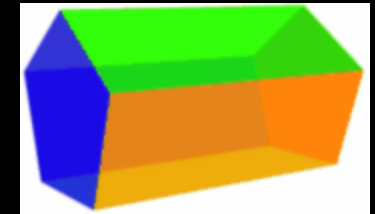


* PYRAMIDS
ARE NAMED
BASED ON
THEIR BASE



PRISM

PRISMS ARE
NAMED BY
THEIR BASE



CONE

