

Water Activity

Directions:

1. Find 3 prisms and 3 pyramids in the box.
2. Pair up the prism to its corresponding pyramid.
3. What two characteristics does each prism-pyramid pairing have in common?

- They both have the same _____
- They both have the same _____

How many pyramids fit into its corresponding prisms?

Place the formulas in their corresponding places.

Base Shape	Volume of Prism	Volume of Pyramid
Formulas	bhd s^2d $\left(\frac{bh}{2}\right)d$ $B_{area} \cdot d$ πr^2d	bhd s^2d $\left(\frac{bh}{2}\right)d$ $B_{area} \cdot d$ πr^2d
Square		_____ •
Rectangle		_____ •
Triangle		_____ •
Circle		_____ •
Any Base (General Formula)		_____ •