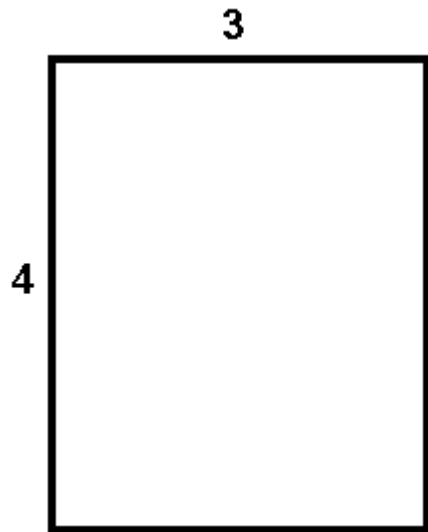


MEASUREMENT/GEOMETRY SKILLS TEST 2: CALCULATING AREA AND VOLUME

What is the area of this shape?



$$\text{Area} = \text{length} \times \text{width}$$

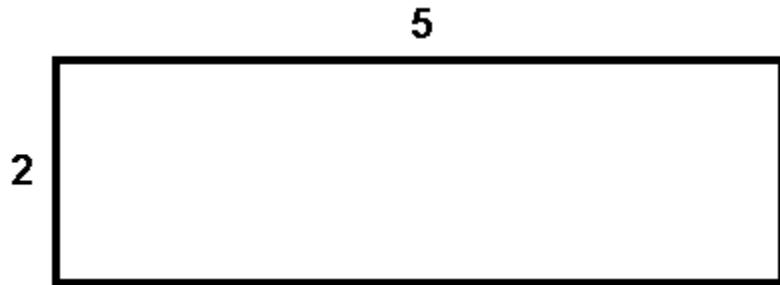
$$\text{Area} = \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

length width

$$\text{Area} = \underline{\hspace{3cm}}$$

Student Name: _____

What is the area of this shape?



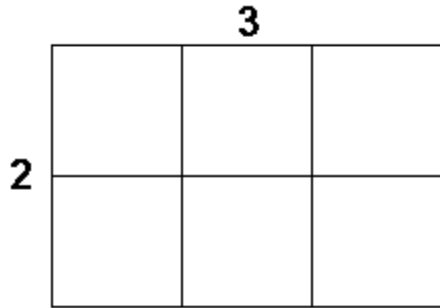
Area = length x width

Area = _____

Student Name: _____

___ **What is the area of this rectangle?** (Students can either count the tiles or use a calculator)

area = length x width

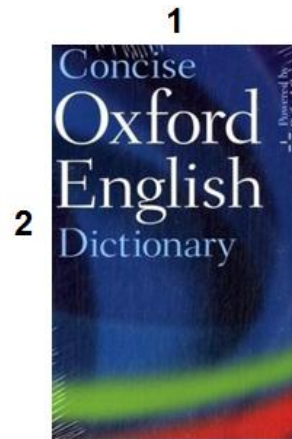


area = _____

___ **What is the area of this book cover?**

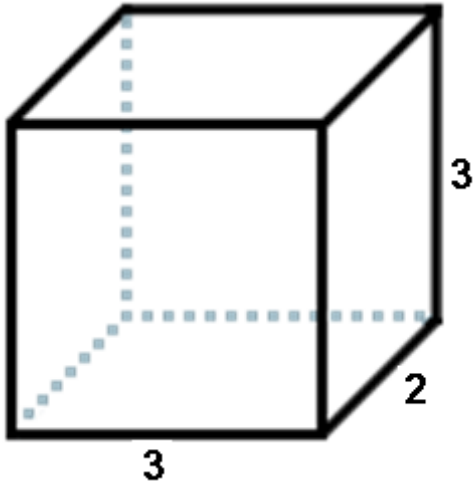
area = length x width

area = _____



Student Name: _____

What is the volume of this shape?



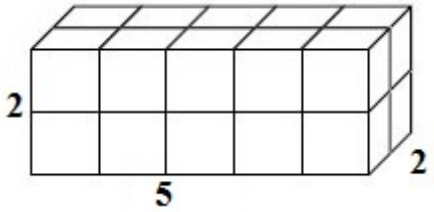
Volume = length x width x height

Volume = _____ x _____ x _____
 length width height

Volume = _____

Student Name: _____

What is the volume of this shape?



Volume = length x width x height

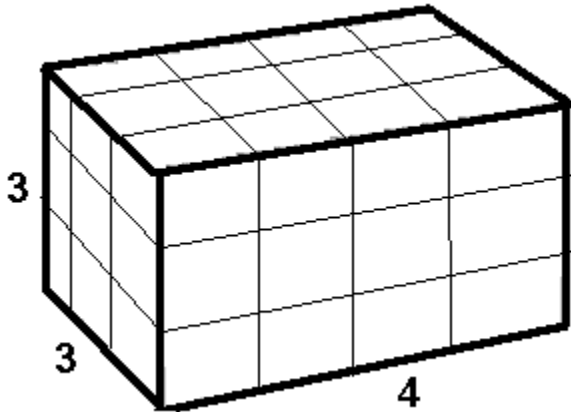
Volume = _____

Student Name: _____

___ What is the volume of this shape?

volume = length x width x height

volume = _____



Sam has an aquarium that is 24 inches long by 10 inches wide by 12 inches high.

___ What is the volume of this aquarium?

volume = length x width x height

volume = _____

