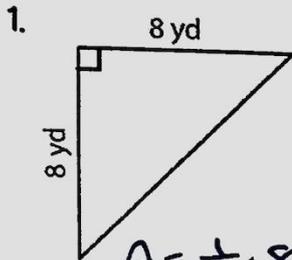


# WARM-UP

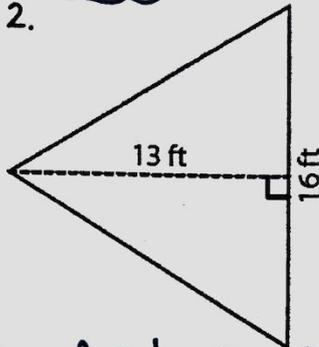
NAME: Key

Find the area of the triangles.  $A = \frac{1}{2}bh$   $b+h$  must form a right angle.



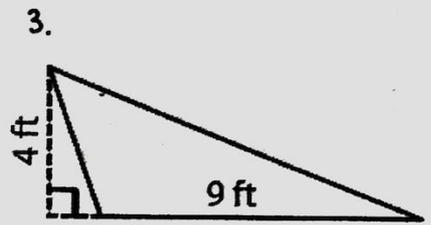
$$A = \frac{1}{2} \cdot 8 \cdot 8$$

$$A = 32 \text{ yds}^2$$



$$A = \frac{1}{2} \cdot 16 \cdot 13$$

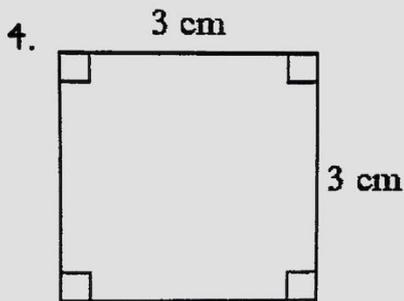
$$A = 104 \text{ ft}^2$$



$$A = \frac{1}{2} \cdot 4 \cdot 9$$

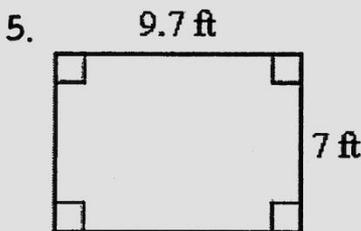
$$A = 18 \text{ ft}^2$$

Find the area of the rectangles and squares. Rectangle:  $A = bh$  Square:  $A = s^2$



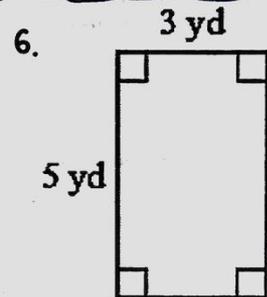
$$A = 3^2$$

$$A = 9 \text{ cm}^2$$



$$A = 9.7 \cdot 7$$

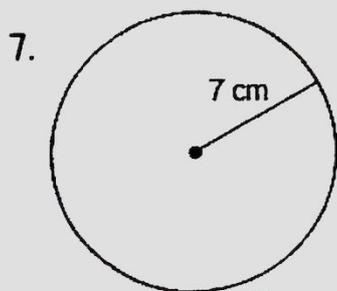
$$A = 67.9 \text{ ft}^2$$



$$A = 3 \cdot 5$$

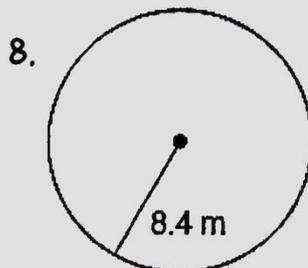
$$A = 15 \text{ yd}^2$$

Find the area of the circles. Round to the nearest tenth.  $A = \pi r^2$



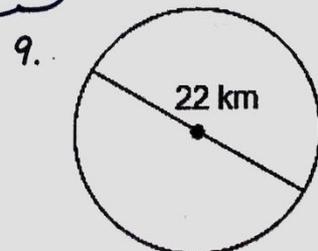
$$A = \pi 7^2$$

$$A = 153.9 \text{ cm}^2$$



$$A = \pi 8.4^2$$

$$A = 221.7 \text{ m}^2$$



$$A = \pi 22^2$$

$$A = 380.1 \text{ km}^2$$