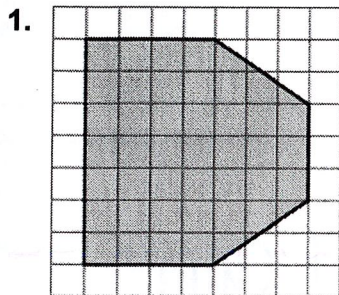


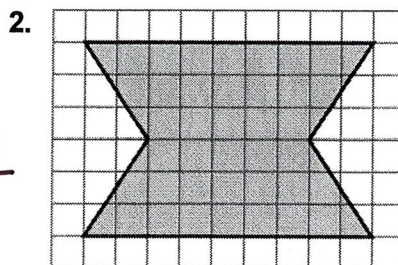
**Extension
4.3**

Practice DAY 3

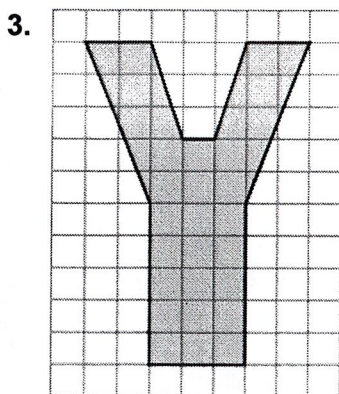
Find the area of the shaded figure.



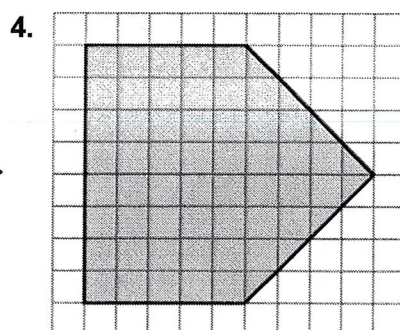
43
units²



42 units²

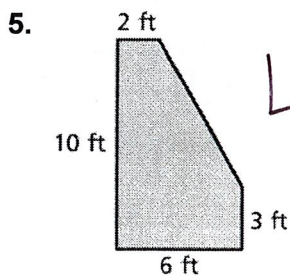


35
units²

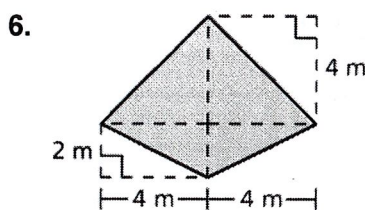


56 units²

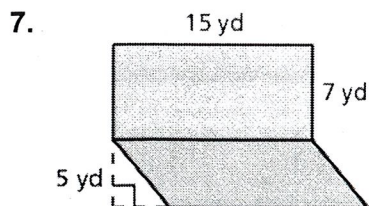
Find the area of the figure.



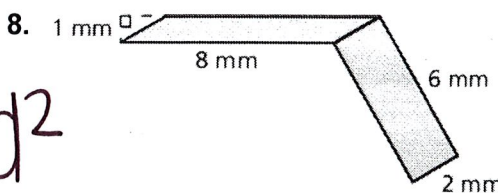
46 ft²



24 m²



180 yd²



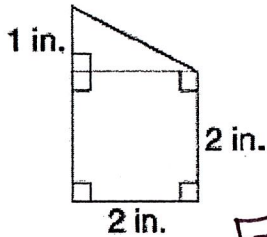
20 mm²

LESSON

Area of Polygons**Practice and Problem Solving: A/B**

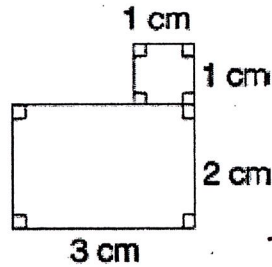
Find the area of each polygon.

1.



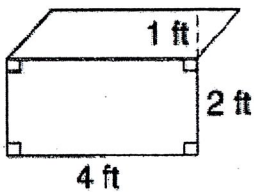
$$5 \text{ in}^2$$

2.



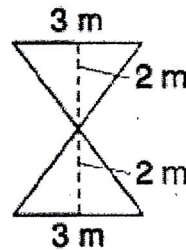
$$7 \text{ cm}^2$$

3.



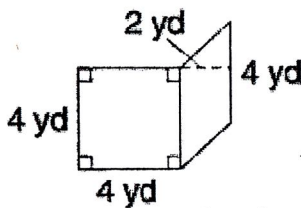
$$12 \text{ ft}^2$$

4.



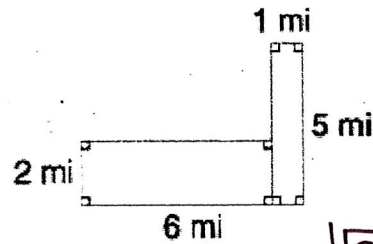
$$6 \text{ m}^2$$

5.



$$24 \text{ yd}^2$$

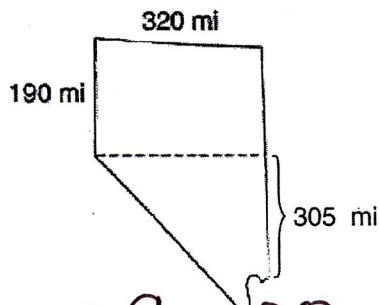
6.



$$15 \text{ mi}^2$$

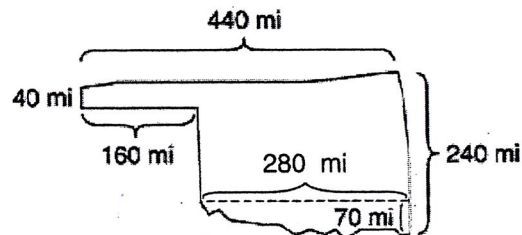
Solve.

7. The shape of Nevada can almost be divided into a perfect rectangle and a perfect triangle. About how many square miles does Nevada cover?



$$109,600 \text{ mi}^2$$

8. The shape of Oklahoma can almost be divided into 2 perfect rectangles and 1 triangle. About how many square miles does Oklahoma cover?



$$63,800 \text{ mi}^2$$