

Area of Squares, Rectangles, and Parallelograms

Find the area of each.

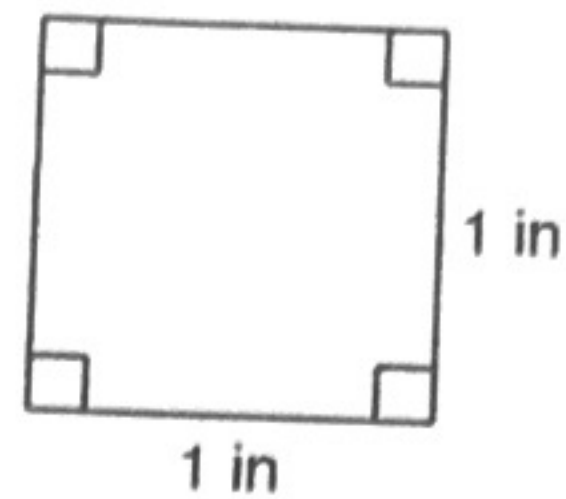
$b \cdot h$

1)



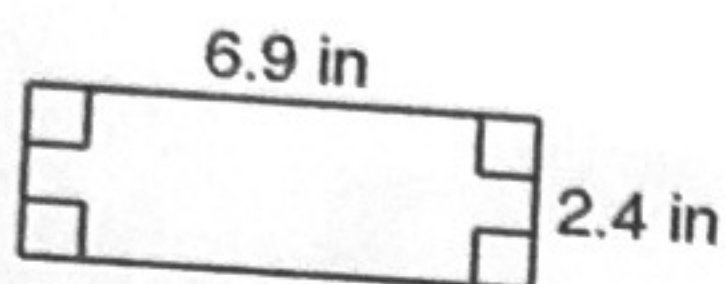
$$15.4 \text{ m}^2$$

2)



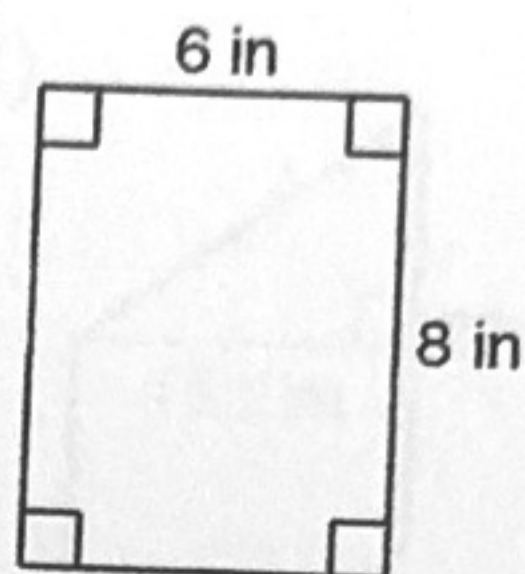
$$1 \text{ in}^2$$

3)



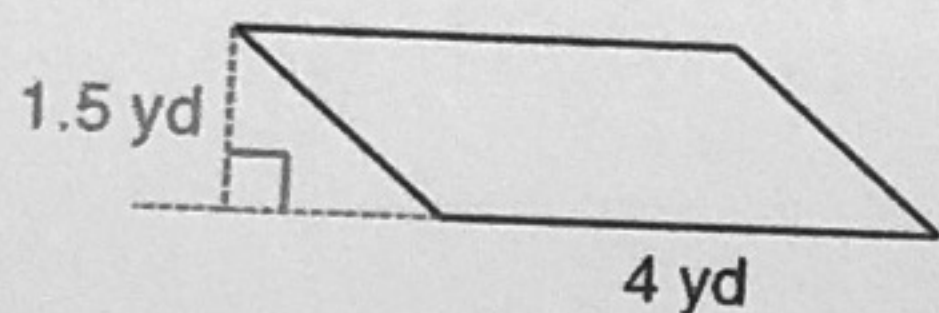
$$16.56 \text{ in}^2$$

4)



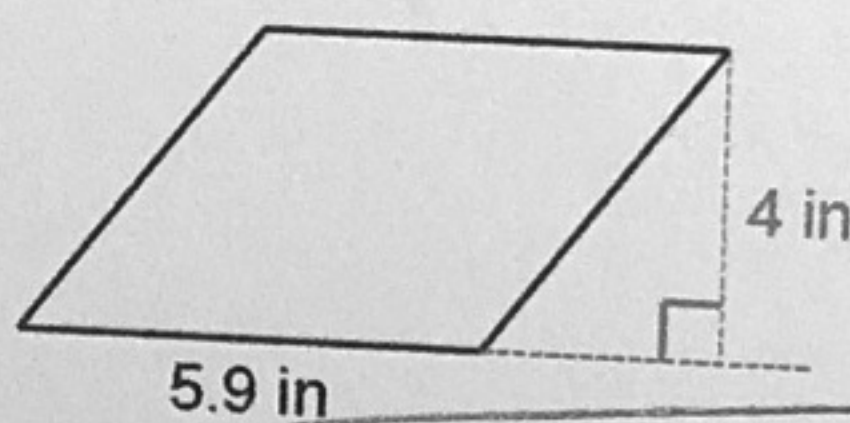
$$48 \text{ in}^2$$

5)



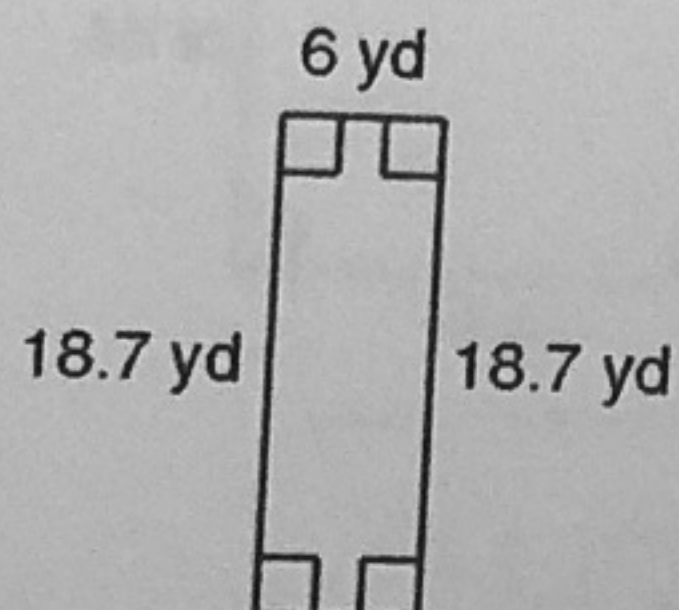
$$6 \text{ yd}^2$$

6)



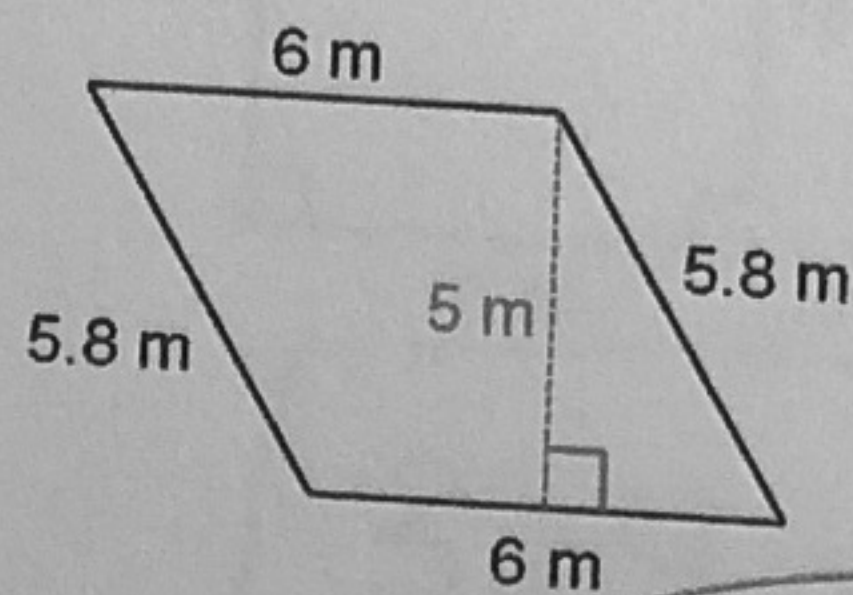
$$23.6 \text{ in}^2$$

7)



$$112.2 \text{ yd}^2$$

8)

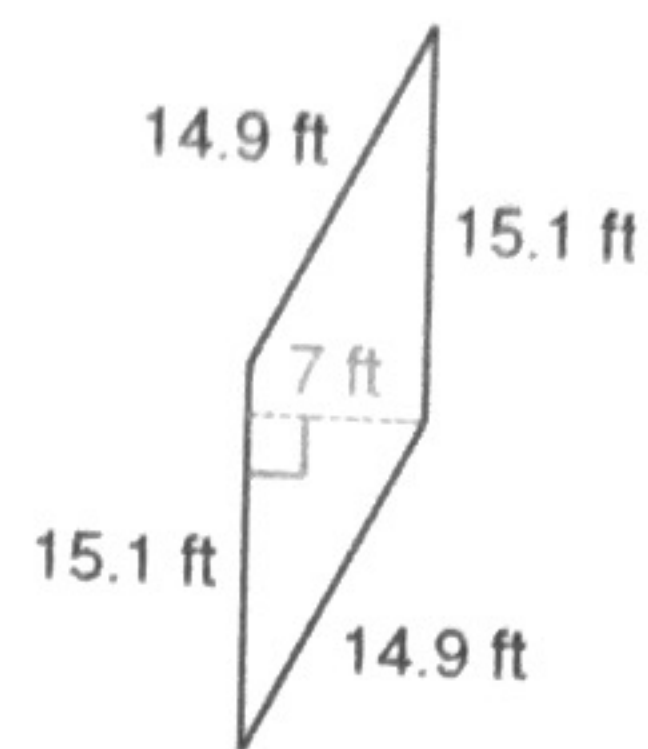


$$29 \text{ m}^2$$



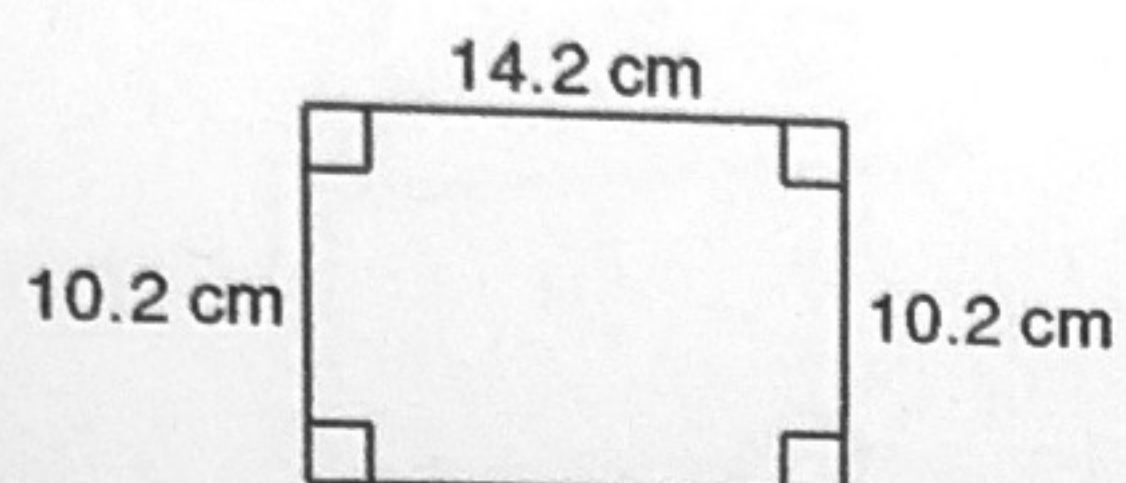
$$19.8 \text{ m}^2$$

10)



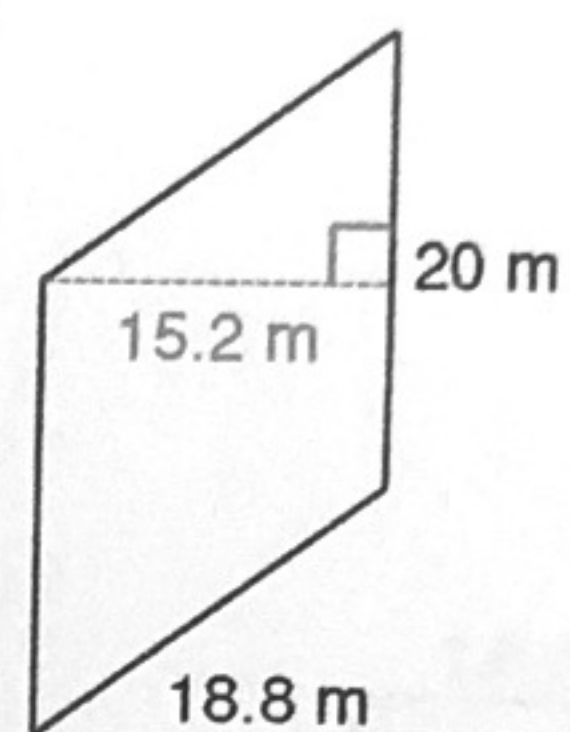
$$105.7 \text{ ft}^2$$

11)



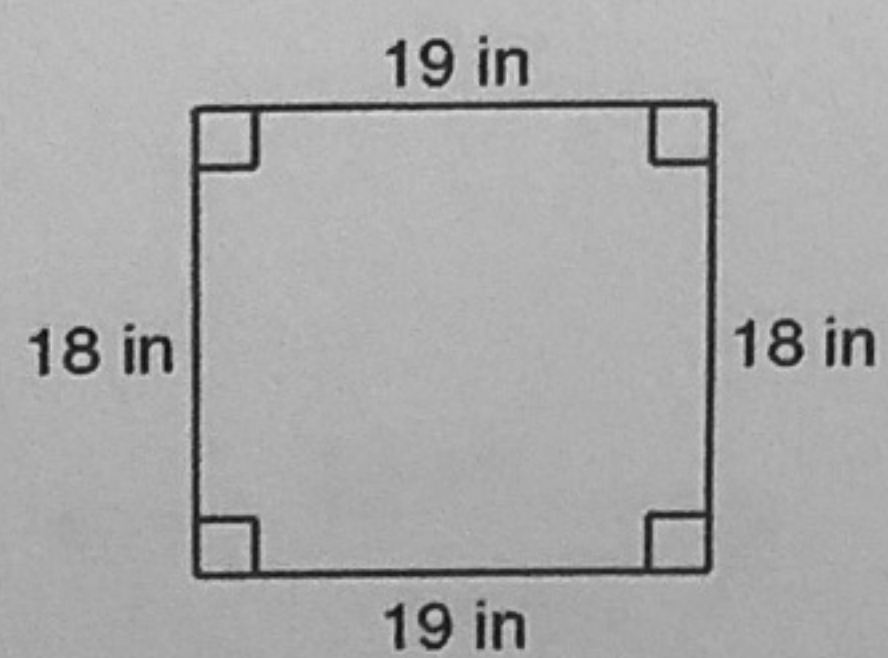
$$144.84 \text{ cm}^2$$

12)



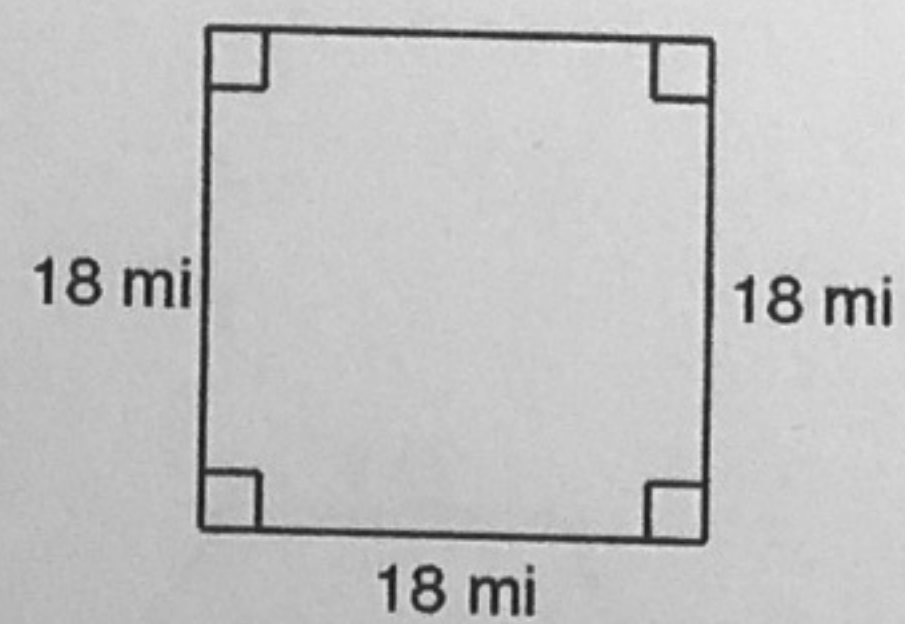
$$304 \text{ m}^2$$

13)



$$342 \text{ in}^2$$

14)



$$324 \text{ mi}^2$$

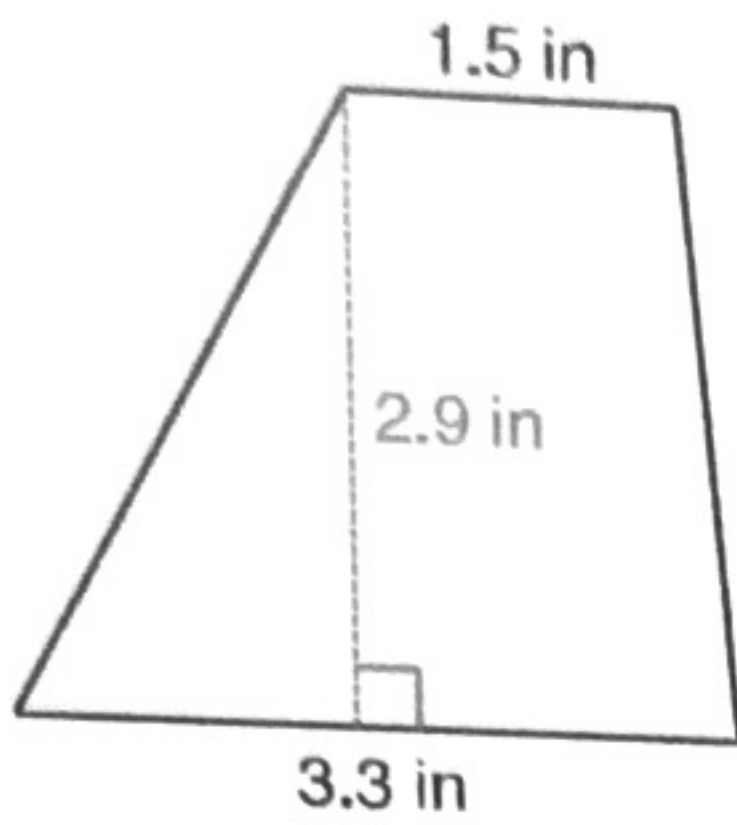
Area of Trapezoids

Find the area of each.

Name _____

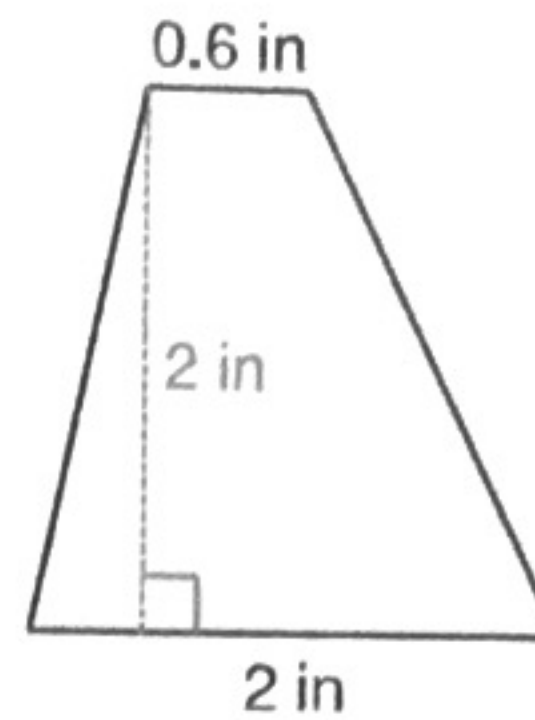
Date _____ Period _____

1)



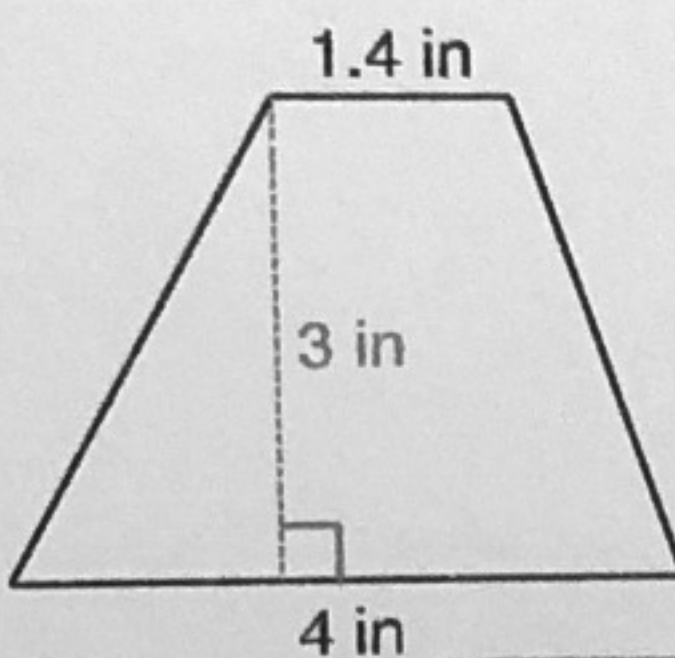
$$\frac{1}{2} (2.9) (1.5 + 3.3)$$
$$6.96 \text{ in}^2$$

2)



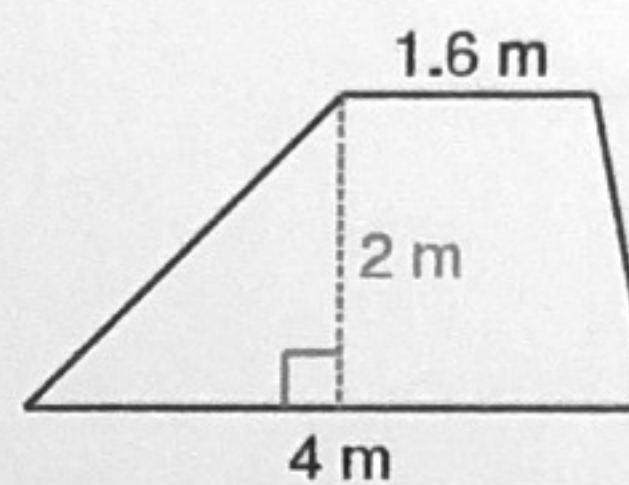
$$2.6 \text{ in}^2$$

3)



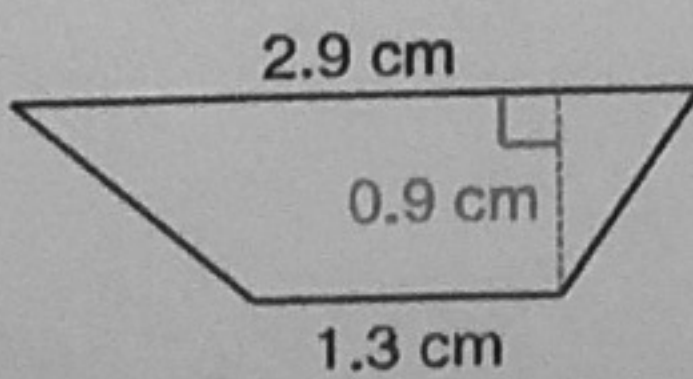
$$8.1 \text{ in}^2$$

4)



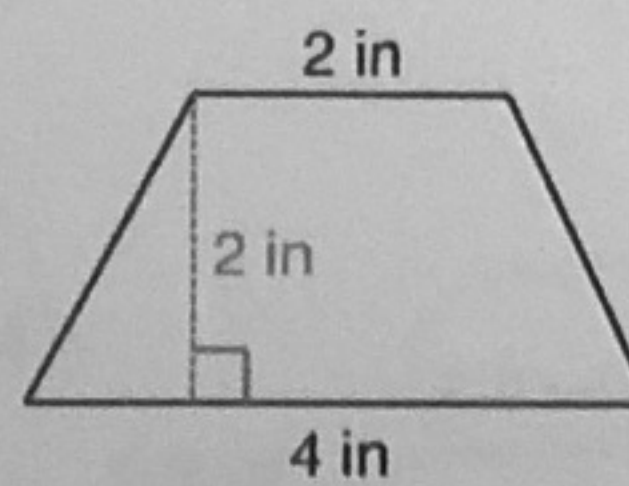
$$5.6 \text{ m}^2$$

5)

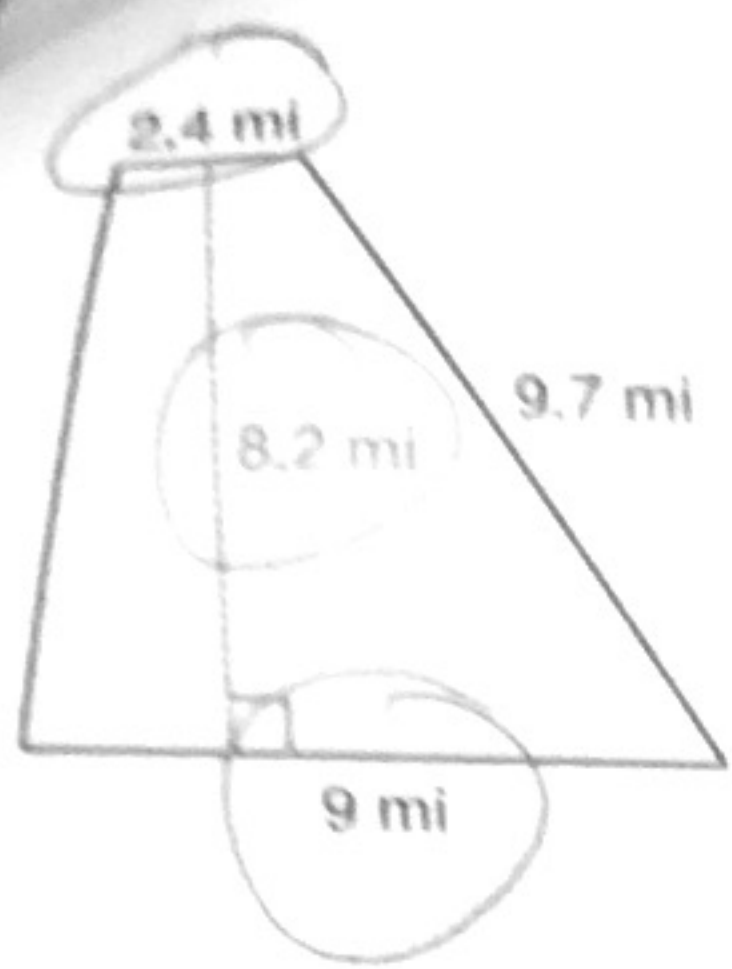


$$1.89 \text{ cm}^2$$

6)

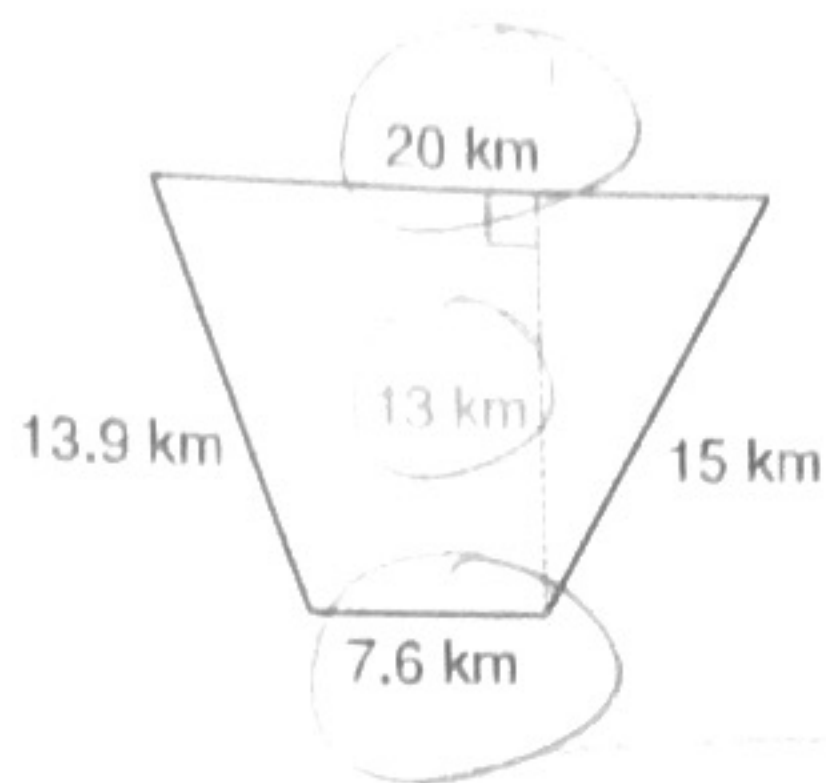


$$6 \text{ in}^2$$



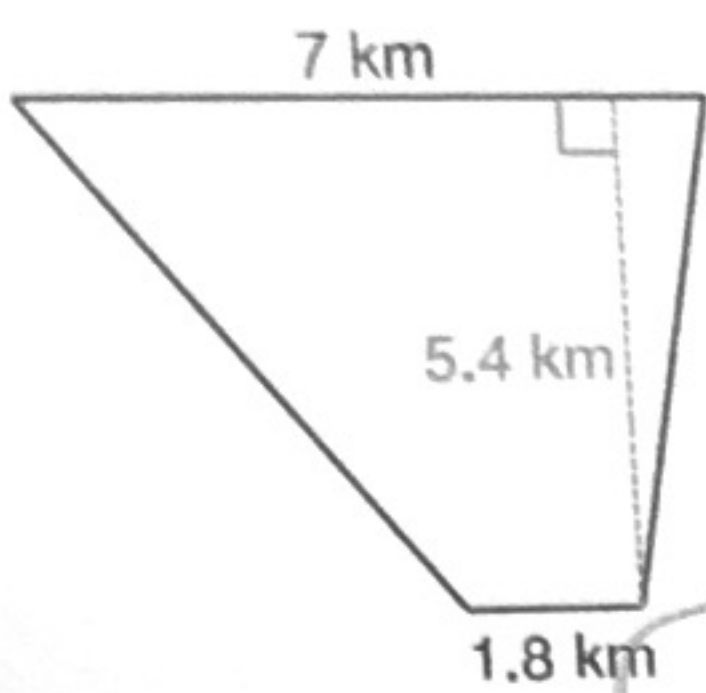
41674 mi²

8)



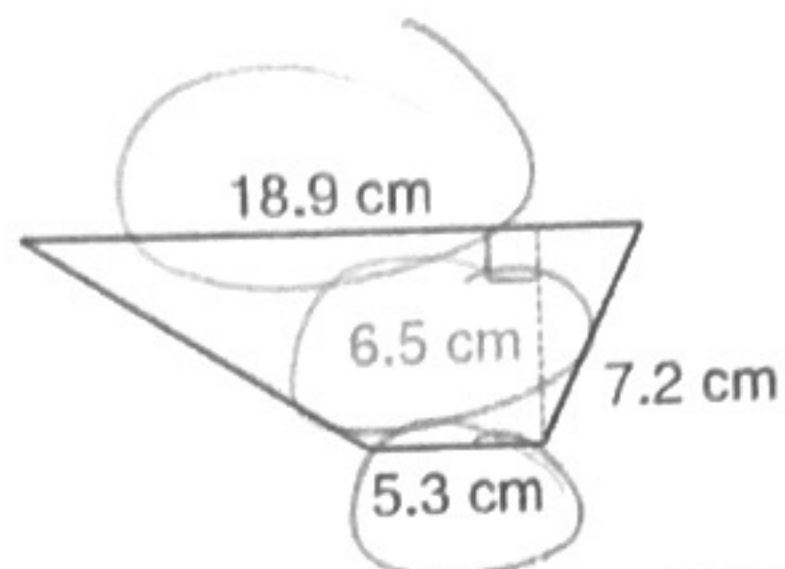
179.4 km²

9)



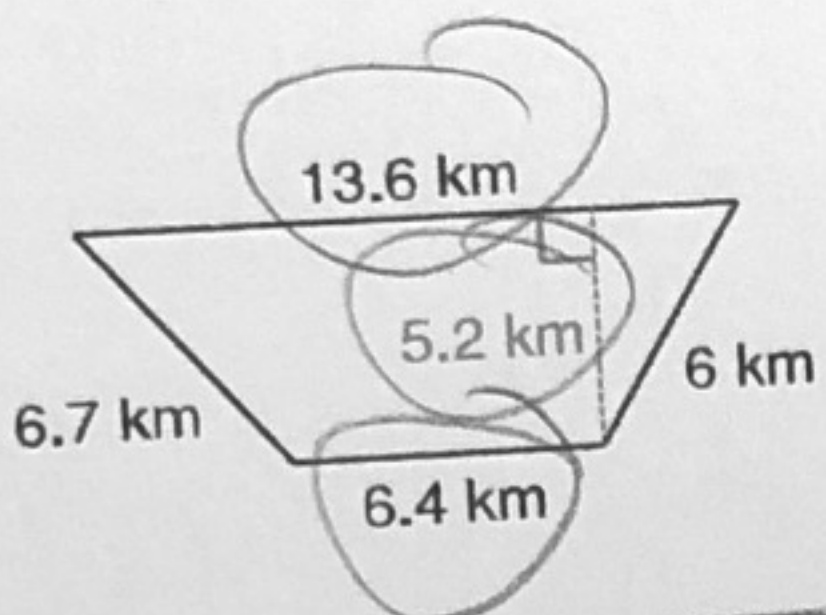
23.76 km

10)



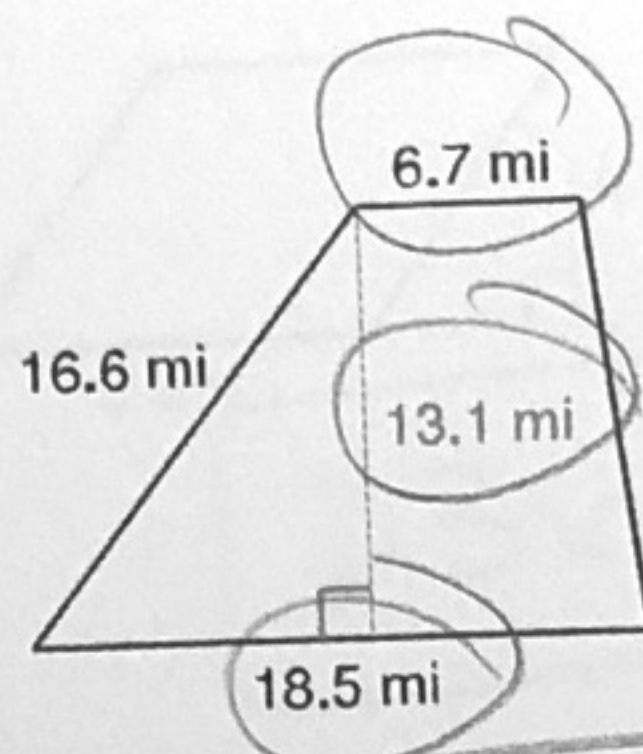
78.65 cm²

11)



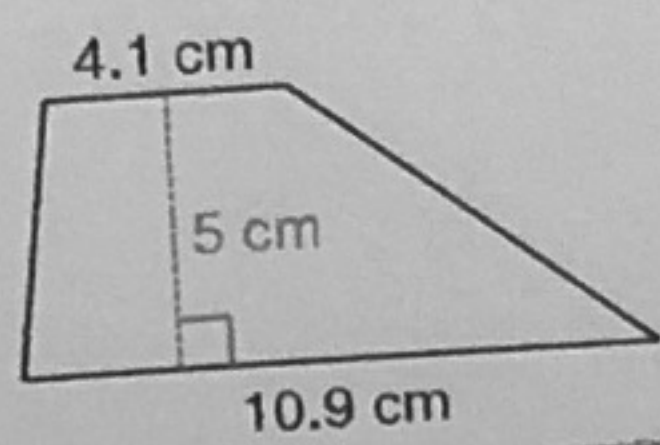
52 km²

12)



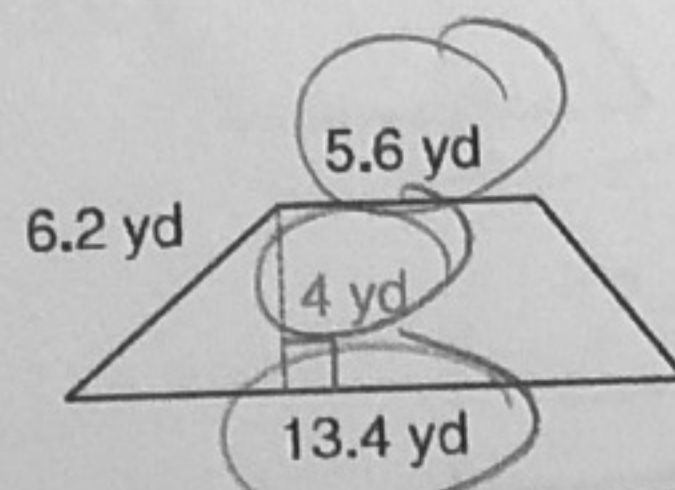
165.06 mi²

13)



37.5 cm²

14)



38 yd²