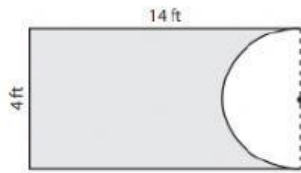


Work Sheet

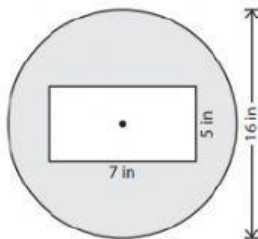
AREA OF SHADED REGIONS

Please use $\pi=3.14$



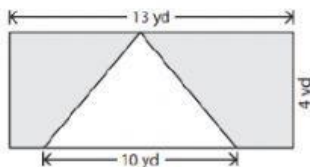
Find the area of the

- rectangle _____ sq.ft
- semi circle _____ sq.ft
- shaded region _____ sq.ft



Find the area of the

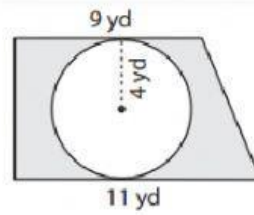
- rectangle _____ sq.in
- circle _____ sq.in
- shaded region _____ sq.in



Find the area of the

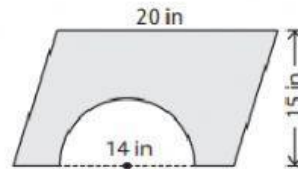
- rectangle _____ sq.yd
- triangle _____ sq.yd
- shaded region _____ sq.yd

Name _____



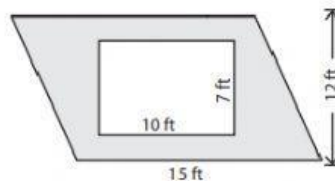
Find the area of the

- trapezium _____ sq.yd
- circle _____ sq.yd
- shaded region _____ sq.yd



Find the area of the

- parallelogram _____ sq.in
- semi circle _____ sq.in
- shaded region _____ sq.in



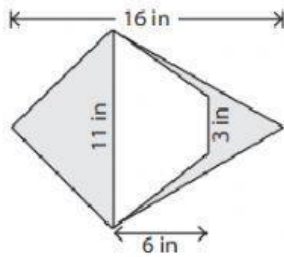
Find the area of the

- rectangle _____ sq.ft
- parallelogram _____ sq.ft
- shaded region _____ sq.ft

Work Sheet

AREA OF SHADED REGIONS

Please use $\pi=3.14$



Find the area of the

- a) kite _____ sq.in
- b) trapezium _____ sq.in
- c) shaded region _____ sq.in

Name _____

Important formula

The area of a kite is given by

$$A = \frac{1}{2} \times \text{length of the diagonals}$$

$$A = \frac{1}{2} \times a \times b$$

