Area Practice   Name:_____

Find the area of each shape...

1.

15cm

3cm

7cm

2cm

2.

6ft

9ft

3ft

4ft

9. Find the shaded area.

2in   2in

2in   2in

14

14

10. Find the shaded area.

4in

4in

8in

18in

3.

17in

10in

13in

7in

4.

26m

18m

39m

4m

11. Find the shaded area.

←――25 ft――→

15 ft

3 ft

5 ft
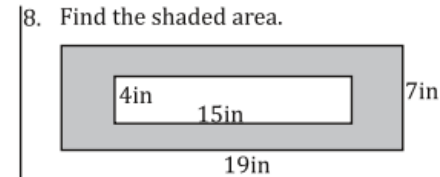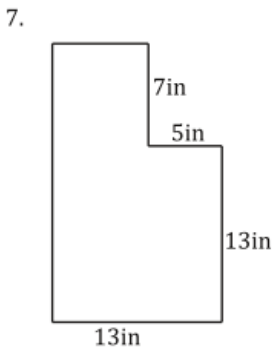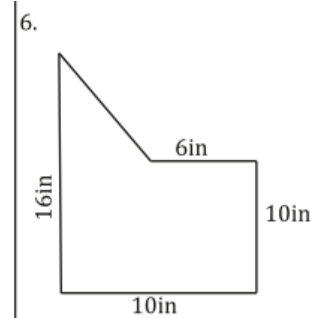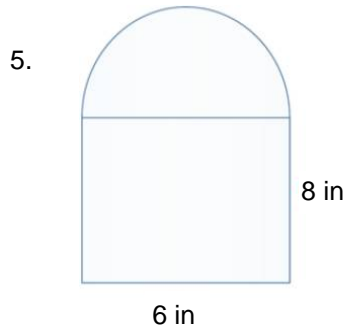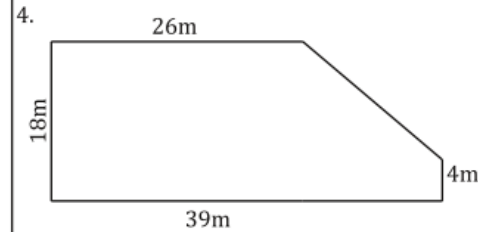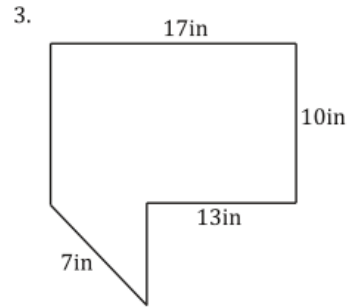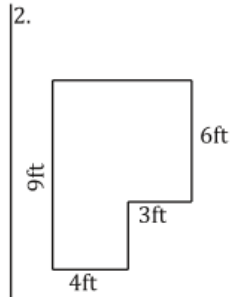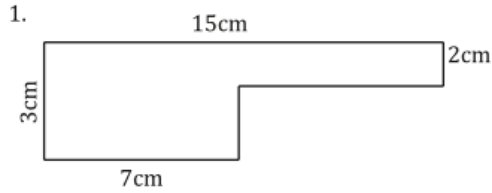
12. Find the shaded area.

13cm

8cm

3cm

4cm

5.

8 in

6 in

6.

16in

6in

10in

10in
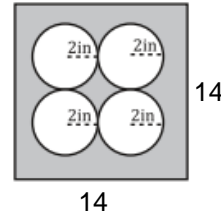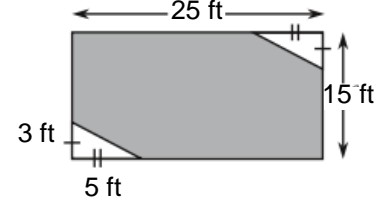
13. Find the value of a, b, c, and d in the regular hexagon below.

a   b

d

c

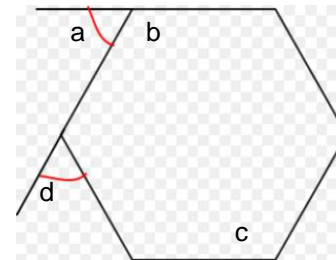**14.**   8cm   8cm

6cm

13cm

5cm

18cm   2cm

7.

7in

5in

13in

13in

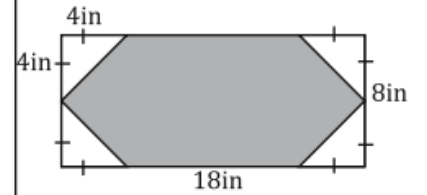**8.** Find the shaded area.

4in

15in

7in

19in

15. Find the following information about a regular 22-gon:

a) Sum of the interior angles.
b) The measure of each interior angle.
c) The sum of the exterior angles.
d) The measure of each exterior angle.

16.

21in

10in

8in

10in

8in

7in