Name _____ Date _____ Class _____

Find the perimeter of each polygon.

1.
11 in.
7 in.
9 in.
16 in.

_____

2.
17 cm
13 cm
15 cm

_____

3.
9 ft
6 ft
6 ft
9 ft

_____
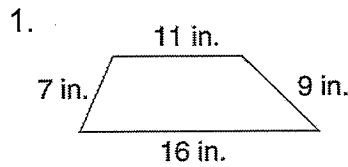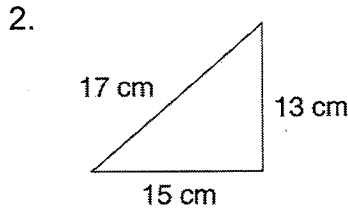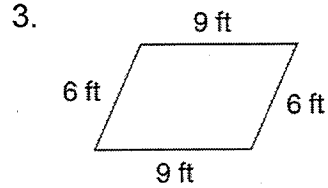
Find the perimeter of each rectangle.

4.
12 mm
9 mm   9 mm
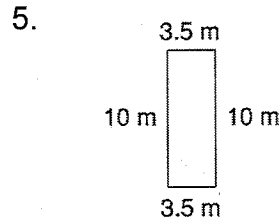12 mm

_____

5.
3.5 m
10 m   10 m
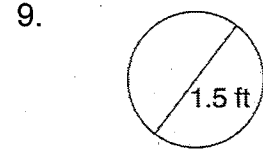3.5 m

_____

6.
$2\frac{1}{2}$ yd
$7\frac{1}{2}$ yd
$7\frac{1}{2}$ yd
$2\frac{1}{2}$

_____
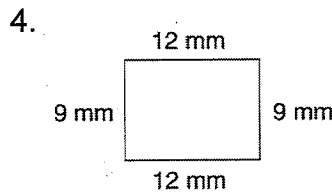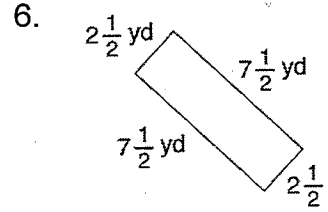
Find the circumference of each circle to the nearest tenth. Use 3.14 for π or $\frac{22}{7}$.

7.
6 in.

_____

8.
9 cm

_____

9.
1.5 ft

_____
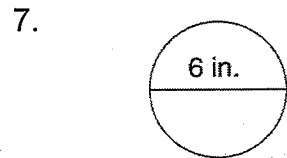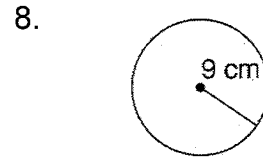
10. A circular swimming pool is 21 feet in diameter. What is the circumference of the swimming pool? Use $\frac{22}{7}$ for π.   _____
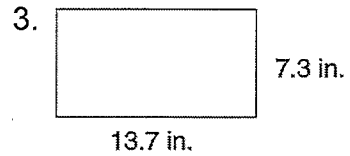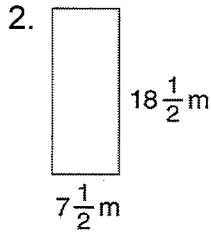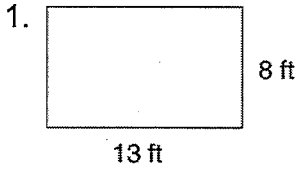
11. A jar lid has a diameter of 42 millimeters. What is the circumference of the lid? Use $\frac{22}{7}$ for π.   _____

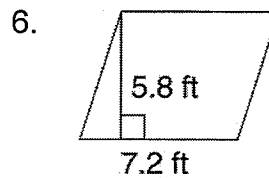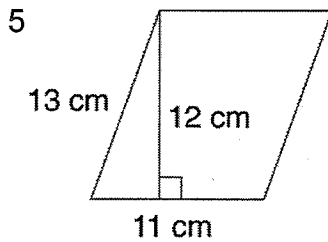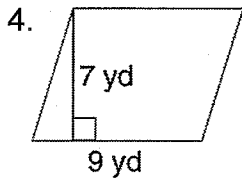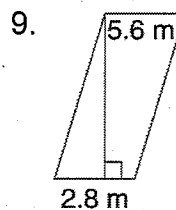12. A frying pan has a radius of 14 centimeters. What is the circumference of the frying pan? Use $\frac{22}{7}$ for π.   _____

Holt McDougal Mathematics

LESSON	**Practice B**
9-3	*Area of Parallelograms*

Find the area of each rectangle.

1.

8 ft

13 ft

_____

2.

$18\frac{1}{2}$ m

$7\frac{1}{2}$ m

_____

3.

7.3 in.

13.7 in.

_____

Find the area of each parallelogram.

4.

7 yd

9 yd

_____

5

13 cm 12 cm

11 cm

_____

6.

5.8 ft

7.2 ft

_____

7.

2.5 m

6 m

_____

8.

$3\frac{1}{3}$ in.

$10\frac{1}{2}$ in.

_____

9.

5.6 m

2.8 m

_____
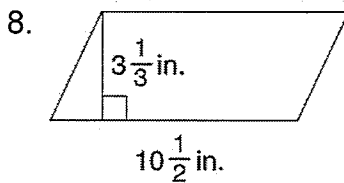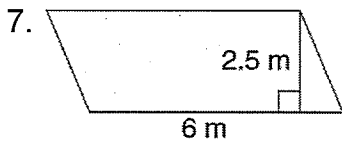
10. A dollar bill is 15.5 cm long and 6.5 cm wide. What is the area of a dollar bill?

_____

11. A rectangular hallway has an area of 70 ft². The width of the hallway is 4 feet. What is the length of the hallway?

_____

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