

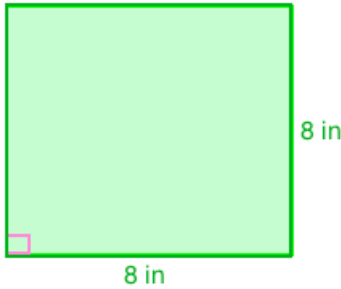
Name: _____

Period: _____ Date: _____

Perimeter and Area of Parallelograms **Answers**

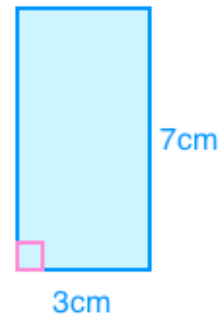
Section I. Find the perimeter (don't forget to use the correct units)

1.



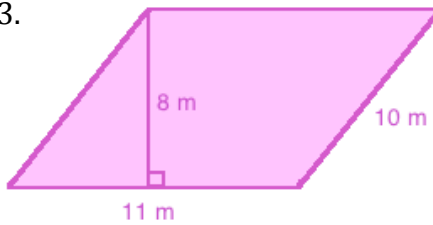
$$P = 32 \text{ in}$$

2.



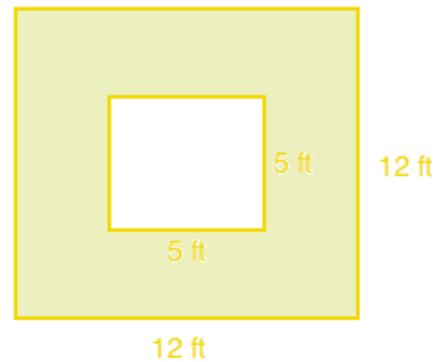
$$P = 20 \text{ cm}$$

3.



$$P = 42 \text{ m}$$

4.



$$P = 68 \text{ ft}$$

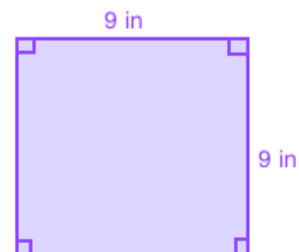
Section II. Find the area (watch your units)

5.



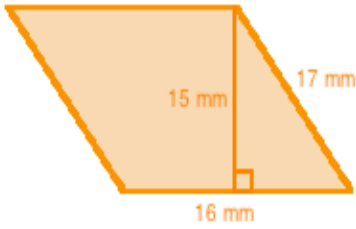
$$A = 108 \text{ yds}^2$$

6.



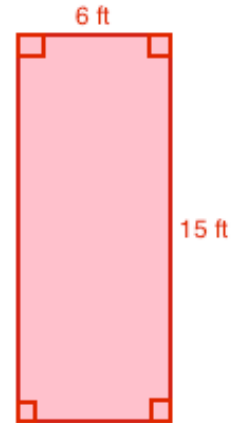
$$A = 81 \text{ in}^2$$

7.



$$A = 240 \text{ mm}^2$$

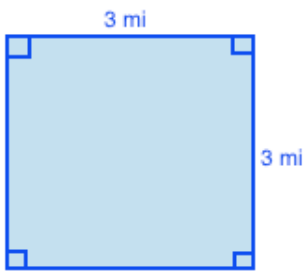
8.



$$A = 90 \text{ ft}^2$$

Section III. Find the a) Perimeter and b) Area (don't forget to use the correct units)

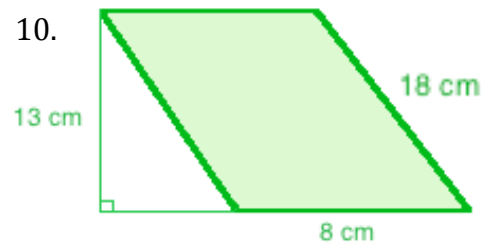
9.



$$P = 12 \text{ mi}$$

$$A = 9 \text{ mi}^2$$

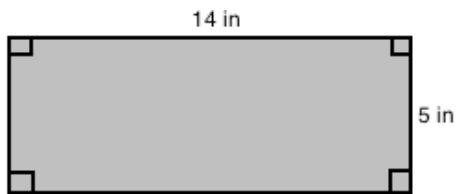
10.



$$P = 52 \text{ cm}$$

$$A = 104 \text{ cm}^2$$

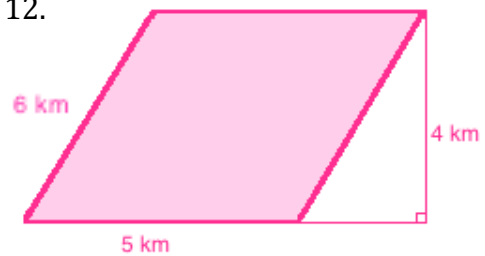
11.



$$P = 38 \text{ in}$$

$$A = 70 \text{ in}^2$$

12.



$$P = 22 \text{ km}$$

$$A = 20 \text{ km}^2$$