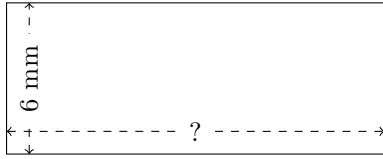


Rectangle Measurements (J)

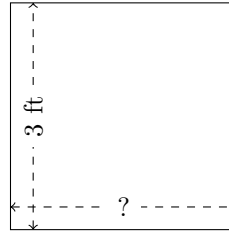
Calculate the missing measurements for each rectangle.

1.



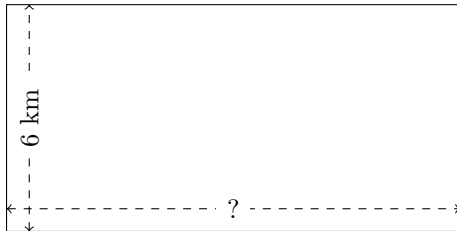
$$P = ?$$
$$A = 90 \text{ mm}^2$$

2.



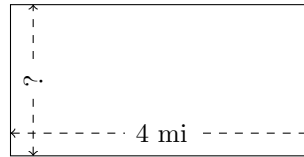
$$P = ?$$
$$A = 9 \text{ ft}^2$$

3.



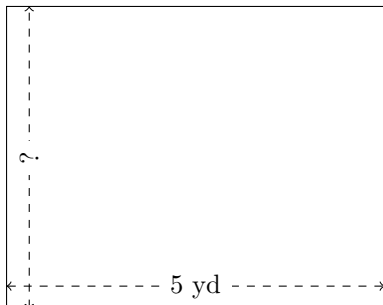
$$P = ?$$
$$A = 72 \text{ km}^2$$

4.



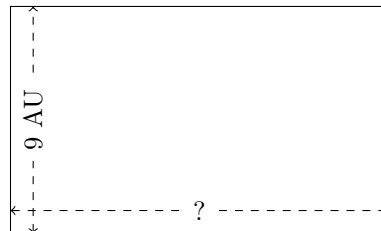
$$P = ?$$
$$A = 8 \text{ mi}^2$$

5.



$$P = ?$$
$$A = 20 \text{ yd}^2$$

6.

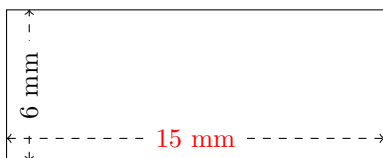


$$P = ?$$
$$A = 135 \text{ AU}^2$$

Rectangle Measurements (J) Answers

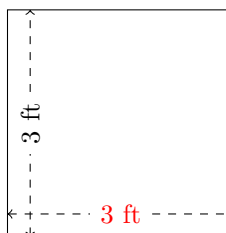
Calculate the missing measurements for each rectangle.

1.



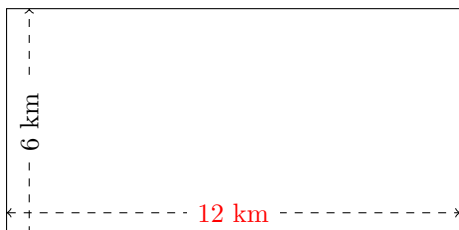
$$P = 42 \text{ mm}$$
$$A = 90 \text{ mm}^2$$

2.



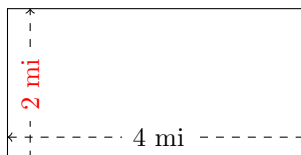
$$P = 12 \text{ ft}$$
$$A = 9 \text{ ft}^2$$

3.



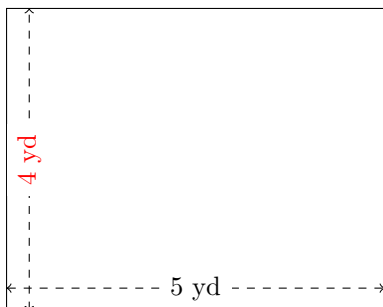
$$P = 36 \text{ km}$$
$$A = 72 \text{ km}^2$$

4.



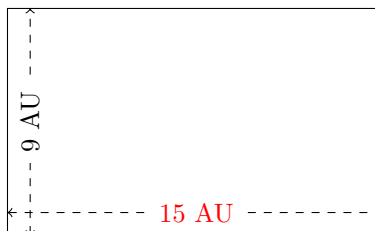
$$P = 12 \text{ mi}$$
$$A = 8 \text{ mi}^2$$

5.



$$P = 18 \text{ yd}$$
$$A = 20 \text{ yd}^2$$

6.



$$P = 48 \text{ AU}$$
$$A = 135 \text{ AU}^2$$