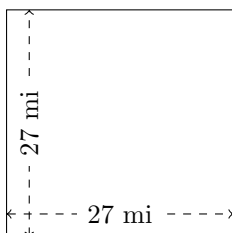


Rectangle Measurements (B)

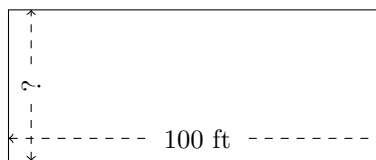
Calculate the missing measurements for each rectangle.

1.



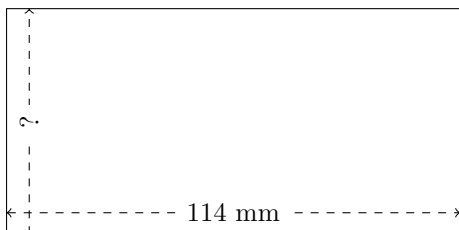
$$P = ?$$
$$A = ?$$

2.



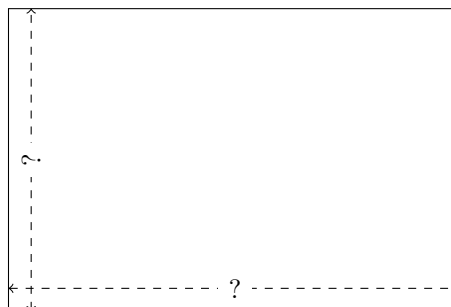
$$P = 280 \text{ ft}$$
$$A = ?$$

3.



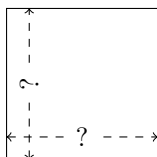
$$P = ?$$
$$A = 6498 \text{ mm}^2$$

4.



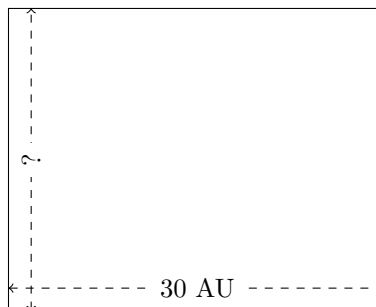
$$P = 420 \text{ in}$$
$$A = 10,584 \text{ in}^2$$

5.



$$P = 56 \text{ km}$$
$$A = 196 \text{ km}^2$$

6.

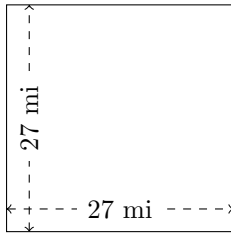


$$P = 108 \text{ AU}$$
$$A = ?$$

Rectangle Measurements (B) Answers

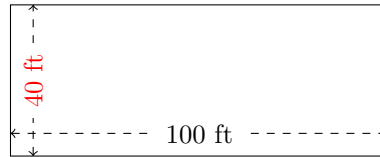
Calculate the missing measurements for each rectangle.

1.



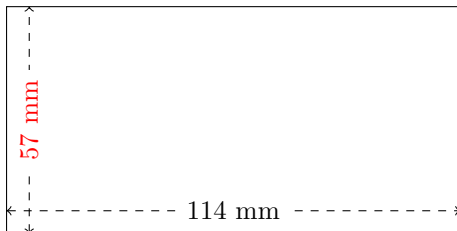
$$P = 108 \text{ mi}$$
$$A = 729 \text{ mi}^2$$

2.



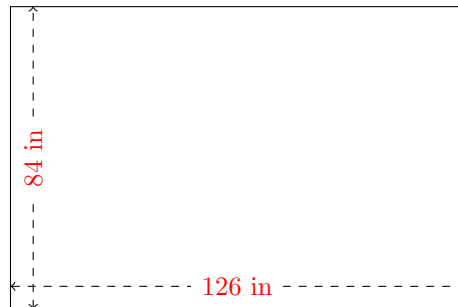
$$P = 280 \text{ ft}$$
$$A = 4000 \text{ ft}^2$$

3.



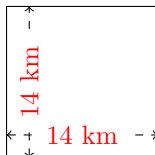
$$P = 342 \text{ mm}$$
$$A = 6498 \text{ mm}^2$$

4.



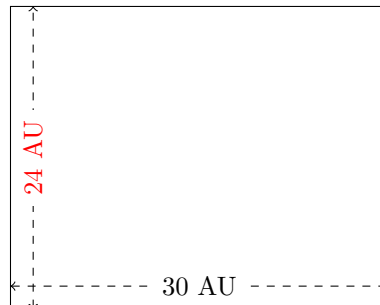
$$P = 420 \text{ in}$$
$$A = 10,584 \text{ in}^2$$

5.



$$P = 56 \text{ km}$$
$$A = 196 \text{ km}^2$$

6.



$$P = 108 \text{ AU}$$
$$A = 720 \text{ AU}^2$$