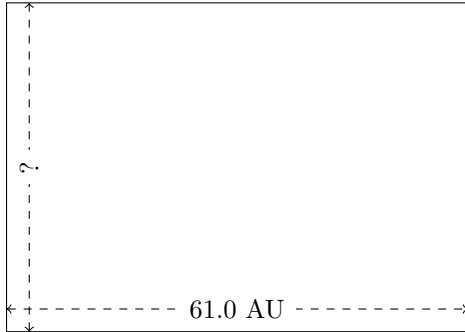


Rectangle Measurements (F)

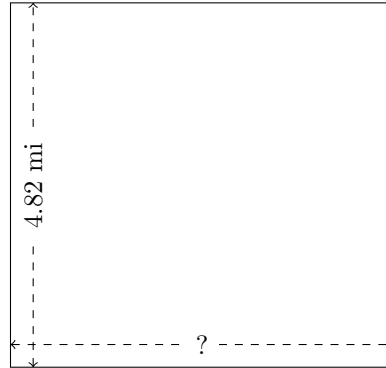
Calculate the missing measurements for each rectangle.

1.



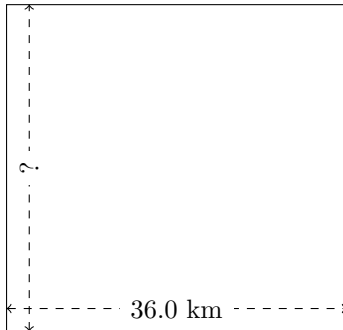
$$P = 209 \text{ AU}$$
$$A = ?$$

2.



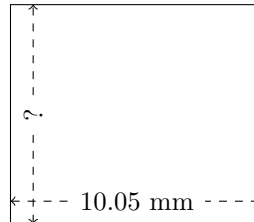
$$P = 19.78 \text{ mi}$$
$$A = ?$$

3.



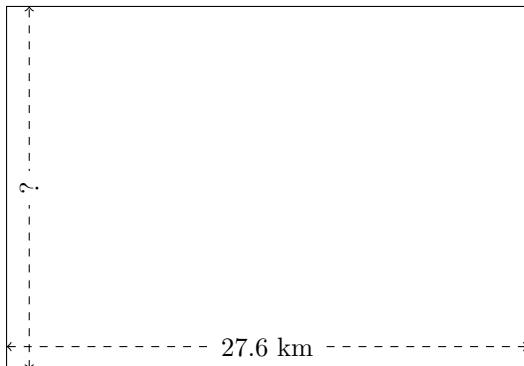
$$P = 141.12 \text{ km}$$
$$A = ?$$

4.



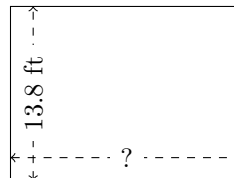
$$P = 37.5 \text{ mm}$$
$$A = ?$$

5.



$$P = 93.6 \text{ km}$$
$$A = ?$$

6.

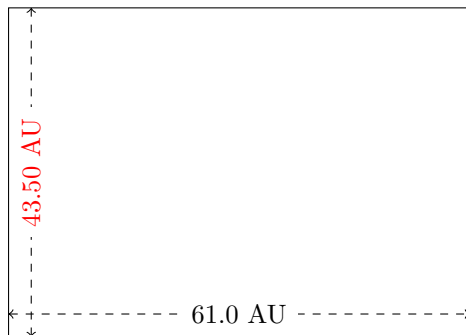


$$P = 64.56 \text{ ft}$$
$$A = ?$$

Rectangle Measurements (F) Answers

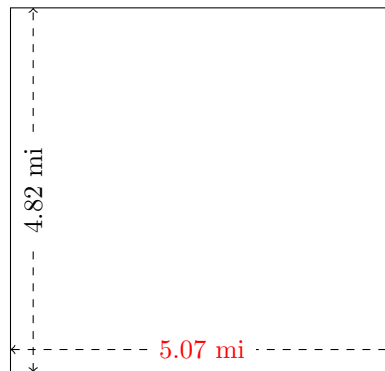
Calculate the missing measurements for each rectangle.

1.



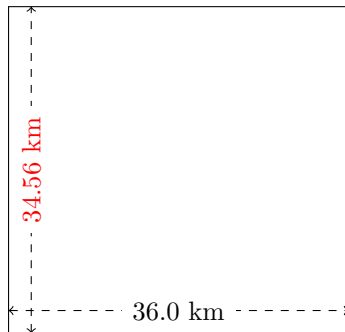
$$P = 209 \text{ AU}$$
$$A = 2653.5 \text{ AU}^2$$

2.



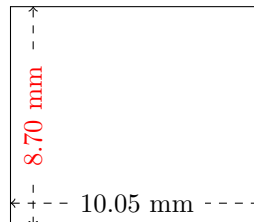
$$P = 19.78 \text{ mi}$$
$$A = 24.4374 \text{ mi}^2$$

3.



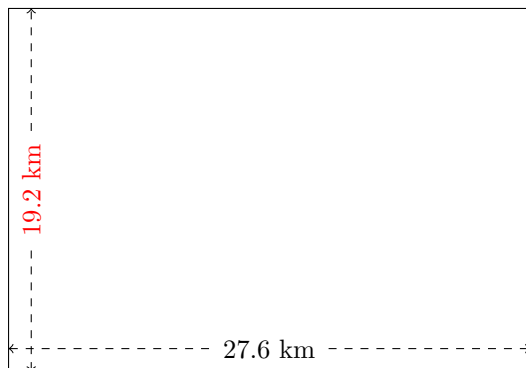
$$P = 141.12 \text{ km}$$
$$A = 1244.16 \text{ km}^2$$

4.



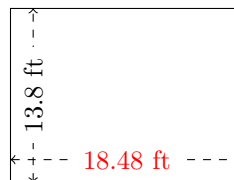
$$P = 37.5 \text{ mm}$$
$$A = 87.435 \text{ mm}^2$$

5.



$$P = 93.6 \text{ km}$$
$$A = 529.92 \text{ km}^2$$

6.



$$P = 64.56 \text{ ft}$$
$$A = 255.024 \text{ ft}^2$$