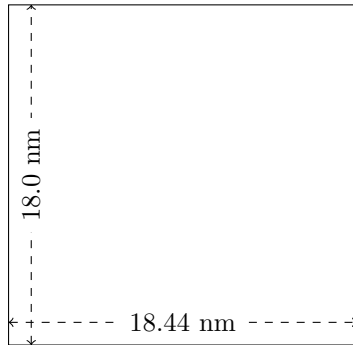


# Rectangle Measurements (J)

Calculate the missing measurements for each rectangle.

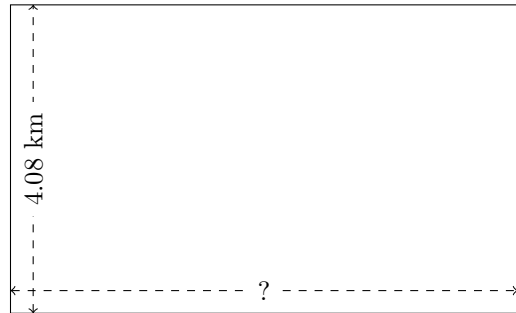
1.



$$P = ?$$

$$A = ?$$

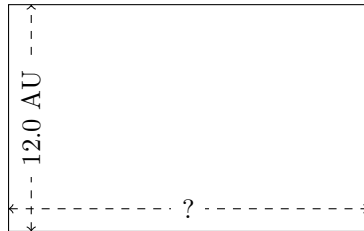
2.



$$P = 21.58 \text{ km}$$

$$A = ?$$

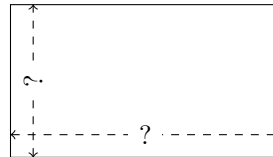
3.



$$P = ?$$

$$A = 228.48 \text{ AU}^2$$

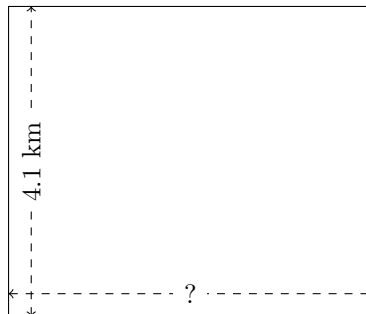
4.



$$P = 22.36 \text{ AU}$$

$$A = 28.8456 \text{ AU}^2$$

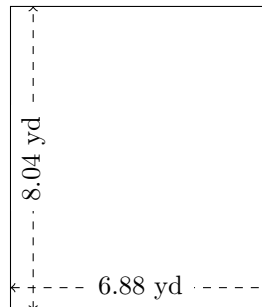
5.



$$P = ?$$

$$A = 19.721 \text{ km}^2$$

6.



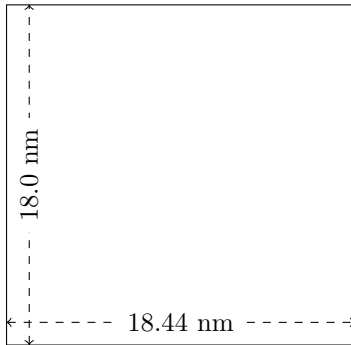
$$P = ?$$

$$A = ?$$

# Rectangle Measurements (J) Answers

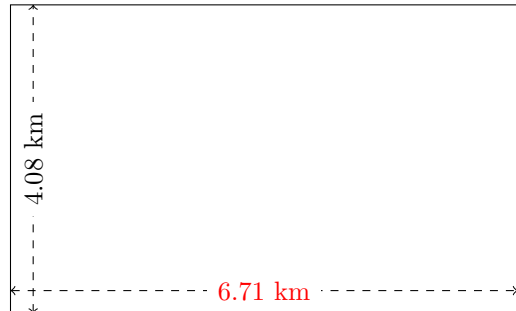
Calculate the missing measurements for each rectangle.

1.



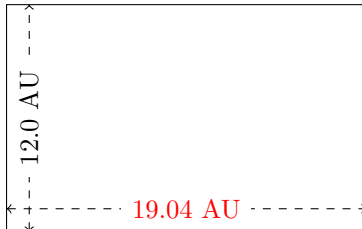
$$P = 72.88 \text{ nm}$$
$$A = 331.92 \text{ nm}^2$$

2.



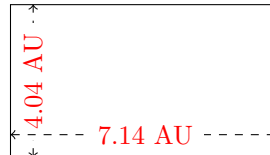
$$P = 21.58 \text{ km}$$
$$A = 27.3768 \text{ km}^2$$

3.



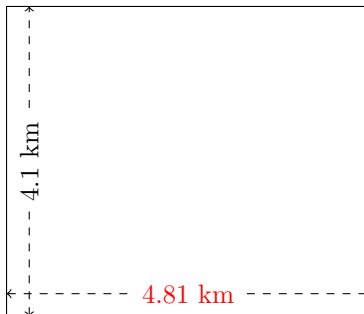
$$P = 62.08 \text{ AU}$$
$$A = 228.48 \text{ AU}^2$$

4.



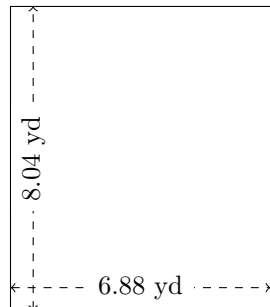
$$P = 22.36 \text{ AU}$$
$$A = 28.8456 \text{ AU}^2$$

5.



$$P = 17.82 \text{ km}$$
$$A = 19.721 \text{ km}^2$$

6.



$$P = 29.84 \text{ yd}$$
$$A = 55.3152 \text{ yd}^2$$