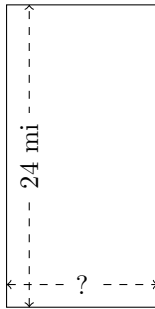


Rectangle Measurements (B)

Calculate the missing measurements for each rectangle.

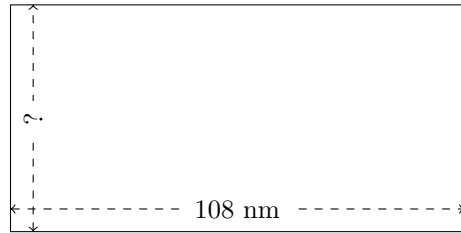
1.



$$P = ?$$

$$A = 288 \text{ mi}^2$$

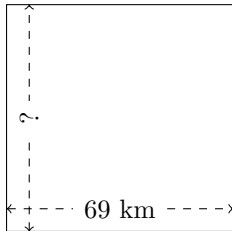
2.



$$P = ?$$

$$A = 5832 \text{ nm}^2$$

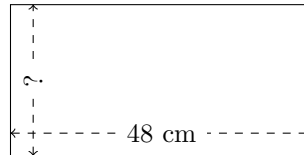
3.



$$P = ?$$

$$A = 4761 \text{ km}^2$$

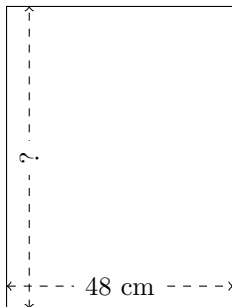
4.



$$P = ?$$

$$A = 1152 \text{ cm}^2$$

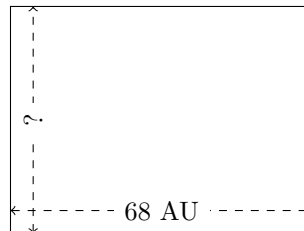
5.



$$P = ?$$

$$A = 3072 \text{ cm}^2$$

6.



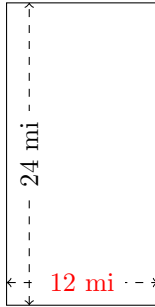
$$P = ?$$

$$A = 3468 \text{ AU}^2$$

Rectangle Measurements (B) Answers

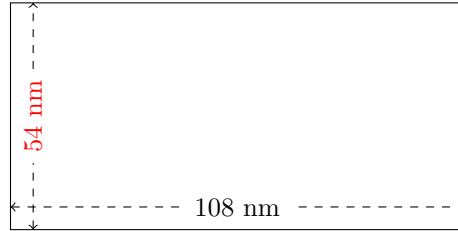
Calculate the missing measurements for each rectangle.

1.



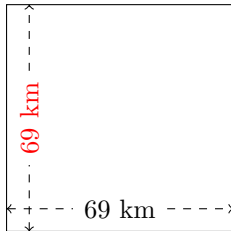
$$P = 72 \text{ mi}$$
$$A = 288 \text{ mi}^2$$

2.



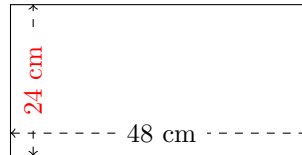
$$P = 324 \text{ nm}$$
$$A = 5832 \text{ nm}^2$$

3.



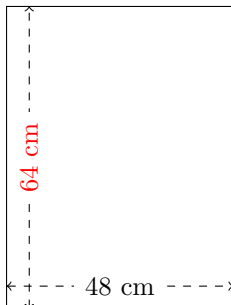
$$P = 276 \text{ km}$$
$$A = 4761 \text{ km}^2$$

4.



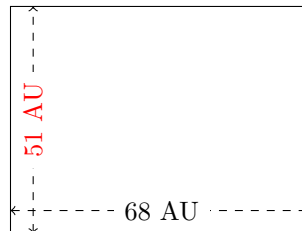
$$P = 144 \text{ cm}$$
$$A = 1152 \text{ cm}^2$$

5.



$$P = 224 \text{ cm}$$
$$A = 3072 \text{ cm}^2$$

6.



$$P = 238 \text{ AU}$$
$$A = 3468 \text{ AU}^2$$