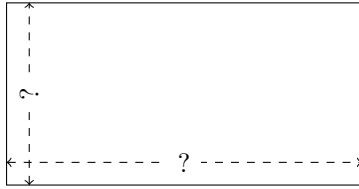


# Rectangle Measurements (J)

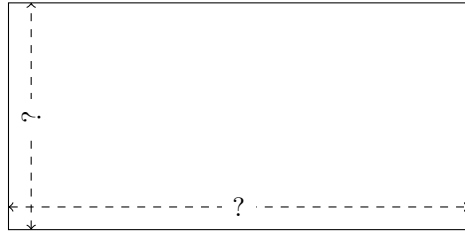
Calculate the missing measurements for each rectangle.

1.



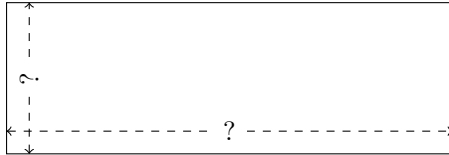
$$P = 14.22 \text{ m}$$
$$A = 11.327 \text{ m}^2$$

2.



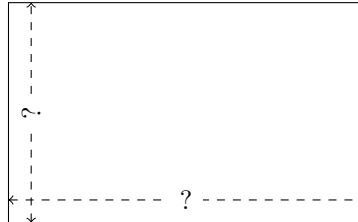
$$P = 109.08 \text{ km}$$
$$A = 657.72 \text{ km}^2$$

3.



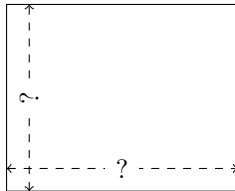
$$P = 110.6 \text{ AU}$$
$$A = 578.2 \text{ AU}^2$$

4.



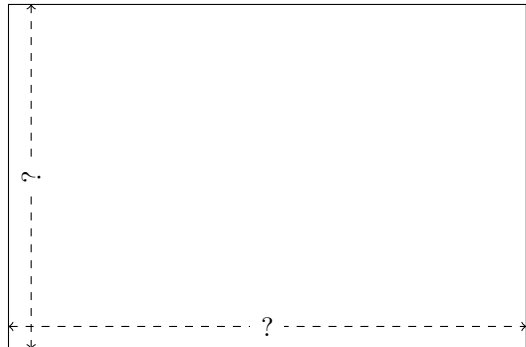
$$P = 152.2 \text{ m}$$
$$A = 1367.7 \text{ m}^2$$

5.



$$P = 55.3 \text{ m}$$
$$A = 188.955 \text{ m}^2$$

6.

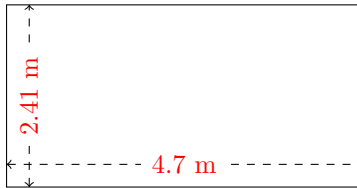


$$P = 205.38 \text{ mi}$$
$$A = 2530.116 \text{ mi}^2$$

# Rectangle Measurements (J) Answers

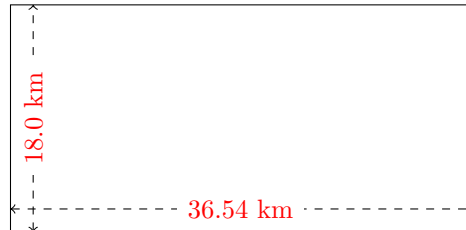
Calculate the missing measurements for each rectangle.

1.



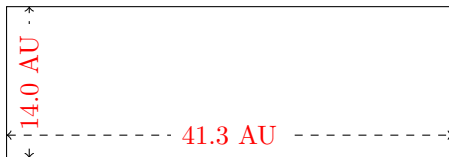
$$P = 14.22 \text{ m}$$
$$A = 11.327 \text{ m}^2$$

2.



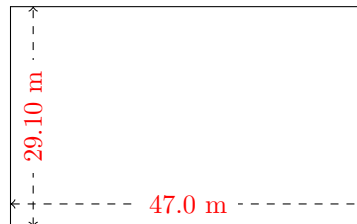
$$P = 109.08 \text{ km}$$
$$A = 657.72 \text{ km}^2$$

3.



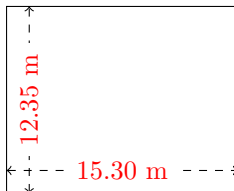
$$P = 110.6 \text{ AU}$$
$$A = 578.2 \text{ AU}^2$$

4.



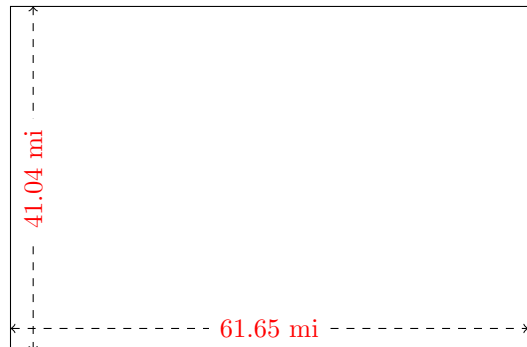
$$P = 152.2 \text{ m}$$
$$A = 1367.7 \text{ m}^2$$

5.



$$P = 55.3 \text{ m}$$
$$A = 188.955 \text{ m}^2$$

6.



$$P = 205.38 \text{ mi}$$
$$A = 2530.116 \text{ mi}^2$$