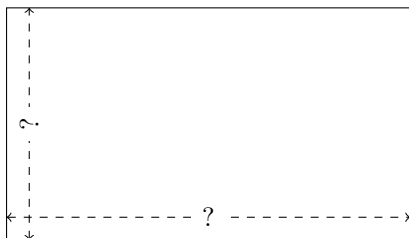


# Rectangle Measurements (F)

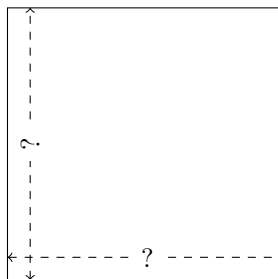
Calculate the missing measurements for each rectangle.

1.



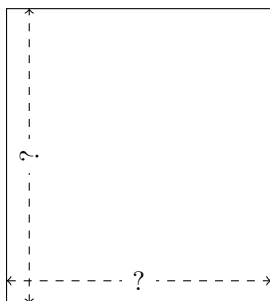
$$P = 151.38 \text{ yd}$$
$$A = 1327.8978 \text{ yd}^2$$

2.



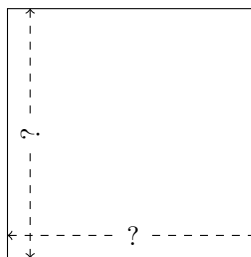
$$P = 58.4 \text{ cm}$$
$$A = 213.12 \text{ cm}^2$$

3.



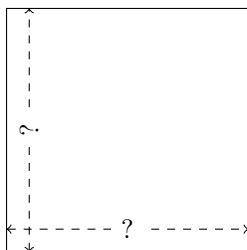
$$P = 133.2 \text{ mi}$$
$$A = 1105.65 \text{ mi}^2$$

4.



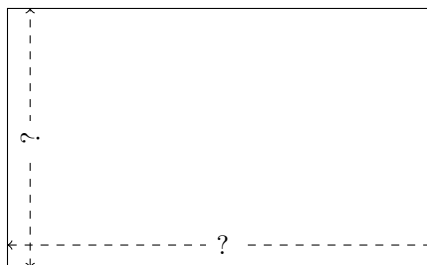
$$P = 52.96 \text{ AU}$$
$$A = 175.296 \text{ AU}^2$$

5.



$$P = 128.4 \text{ nm}$$
$$A = 1030.4 \text{ nm}^2$$

6.



$$P = 91.3 \text{ km}$$
$$A = 488.775 \text{ km}^2$$