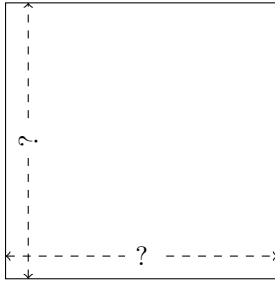


# Rectangle Measurements (A)

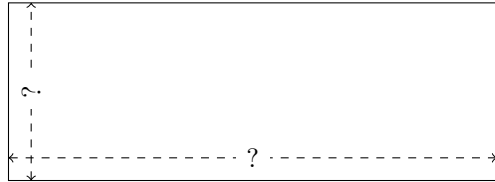
Calculate the missing measurements for each rectangle.

1.



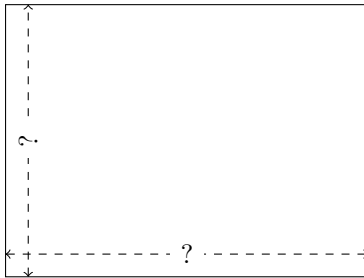
$$P = 43.5 \text{ yd}$$
$$A = 118.26 \text{ yd}^2$$

2.



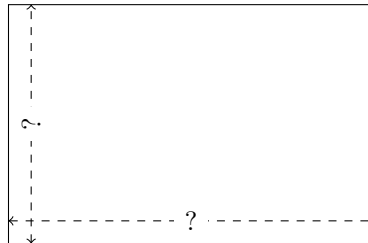
$$P = 105.72 \text{ km}$$
$$A = 546.516 \text{ km}^2$$

3.



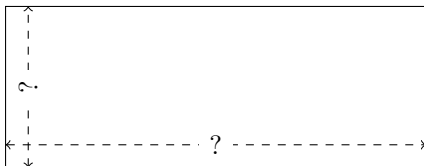
$$P = 100.8 \text{ in}$$
$$A = 622.08 \text{ in}^2$$

4.



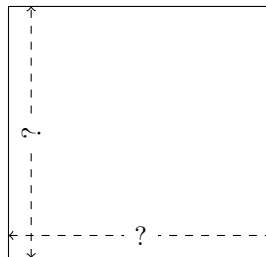
$$P = 79.9 \text{ yd}$$
$$A = 381.57 \text{ yd}^2$$

5.



$$P = 76.9 \text{ AU}$$
$$A = 296.07 \text{ AU}^2$$

6.



$$P = 40.98 \text{ AU}$$
$$A = 104.895 \text{ AU}^2$$