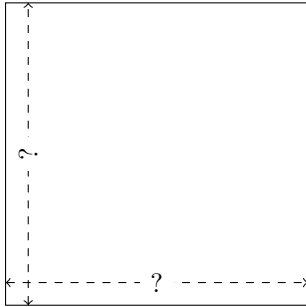


Rectangle Measurements (B)

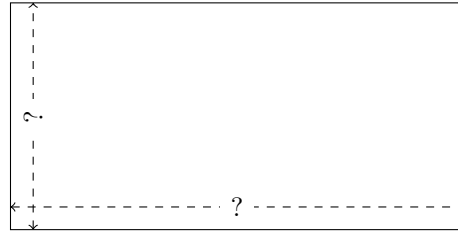
Calculate the missing measurements for each rectangle.

1.



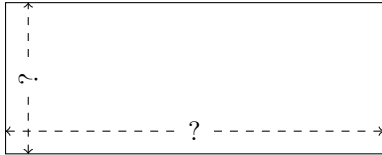
$$P = 144 \text{ AU}$$
$$A = 1296 \text{ AU}^2$$

2.



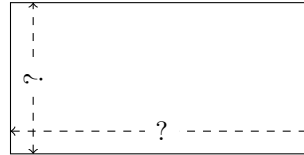
$$P = 234 \text{ mm}$$
$$A = 3042 \text{ mm}^2$$

3.



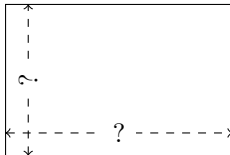
$$P = 308 \text{ nm}$$
$$A = 4840 \text{ nm}^2$$

4.



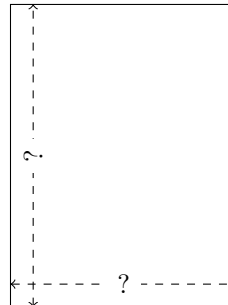
$$P = 300 \text{ yd}$$
$$A = 5000 \text{ yd}^2$$

5.



$$P = 180 \text{ yd}$$
$$A = 1944 \text{ yd}^2$$

6.



$$P = 294 \text{ mi}$$
$$A = 5292 \text{ mi}^2$$