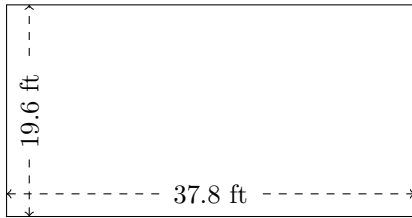


# Rectangle Measurements (A)

Calculate the missing measurements for each rectangle.

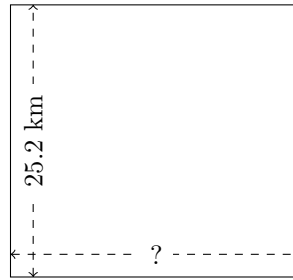
1.



$$P = ?$$

$$A = ?$$

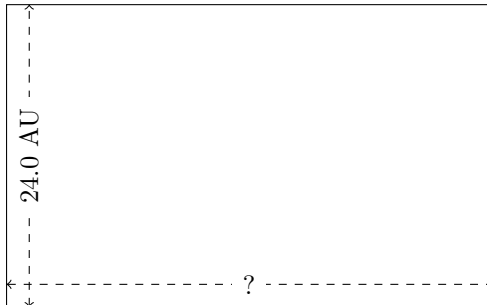
2.



$$P = 104.44 \text{ km}$$

$$A = ?$$

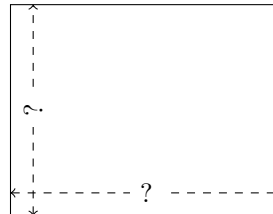
3.



$$P = ?$$

$$A = 924.48 \text{ AU}^2$$

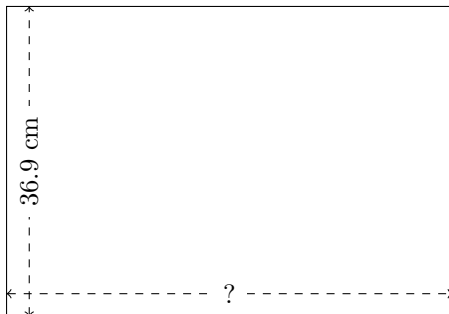
4.



$$P = 51.12 \text{ in}$$

$$A = 160.704 \text{ in}^2$$

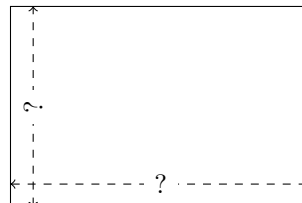
5.



$$P = ?$$

$$A = 1959.39 \text{ cm}^2$$

6.



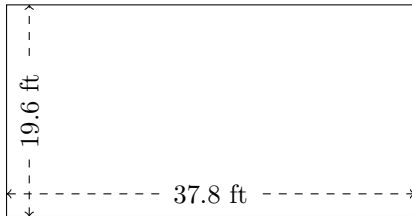
$$P = 79.56 \text{ mm}$$

$$A = 379.692 \text{ mm}^2$$

# Rectangle Measurements (A) Answers

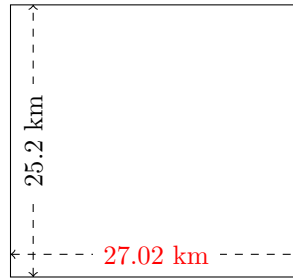
Calculate the missing measurements for each rectangle.

1.



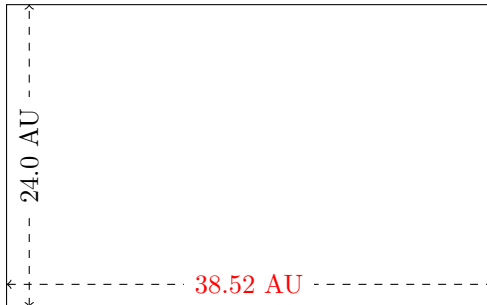
$$P = 114.8 \text{ ft}$$
$$A = 740.88 \text{ ft}^2$$

2.



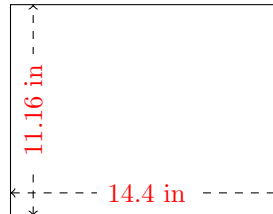
$$P = 104.44 \text{ km}$$
$$A = 680.904 \text{ km}^2$$

3.



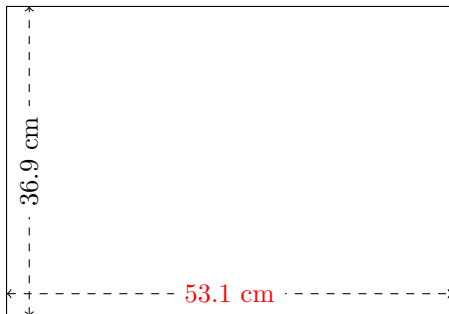
$$P = 125.04 \text{ AU}$$
$$A = 924.48 \text{ AU}^2$$

4.



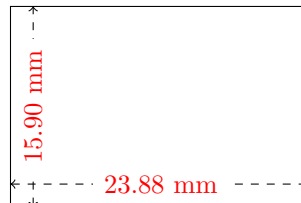
$$P = 51.12 \text{ in}$$
$$A = 160.704 \text{ in}^2$$

5.



$$P = 180 \text{ cm}$$
$$A = 1959.39 \text{ cm}^2$$

6.

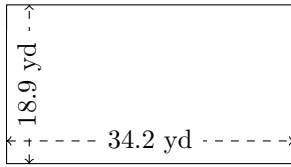


$$P = 79.56 \text{ mm}$$
$$A = 379.692 \text{ mm}^2$$

# Rectangle Measurements (B)

Calculate the missing measurements for each rectangle.

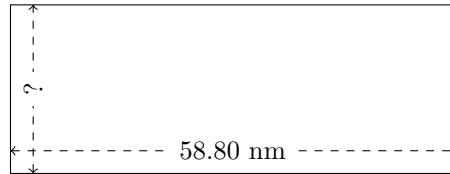
1.



$$P = ?$$

$$A = ?$$

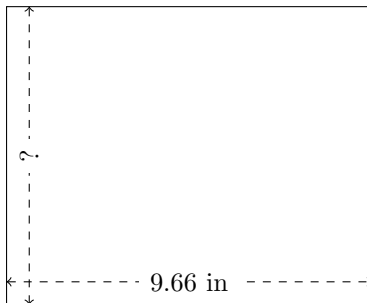
2.



$$P = 162.2 \text{ nm}$$

$$A = ?$$

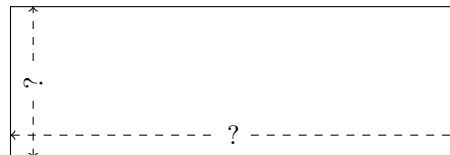
3.



$$P = ?$$

$$A = 76.1208 \text{ in}^2$$

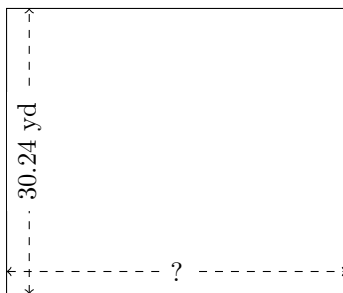
4.



$$P = 110.6 \text{ cm}$$

$$A = 578.2 \text{ cm}^2$$

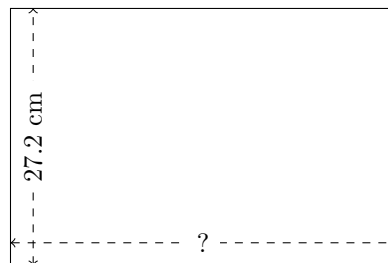
5.



$$P = ?$$

$$A = 1088.64 \text{ yd}^2$$

6.



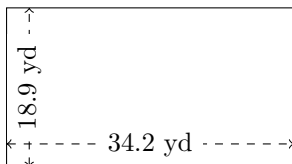
$$P = ?$$

$$A = 1109.76 \text{ cm}^2$$

## Rectangle Measurements (B) Answers

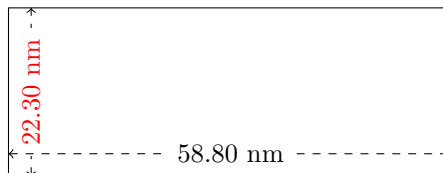
Calculate the missing measurements for each rectangle.

1.



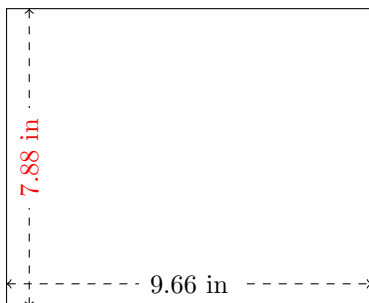
$$P = 106.2 \text{ yd}$$
$$A = 646.38 \text{ yd}^2$$

2.



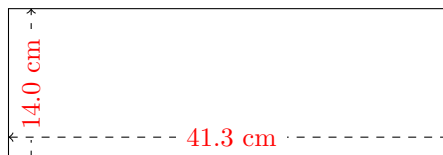
$$P = 162.2 \text{ nm}$$
$$A = 1311.24 \text{ nm}^2$$

3.



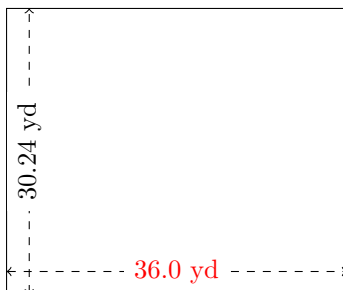
$$P = 35.08 \text{ in}$$
$$A = 76.1208 \text{ in}^2$$

4.



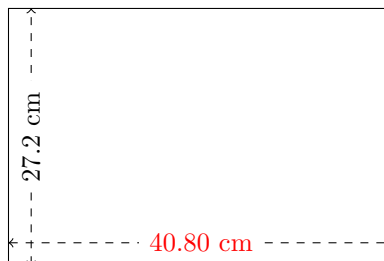
$$P = 110.6 \text{ cm}$$
$$A = 578.2 \text{ cm}^2$$

5.



$$P = 132.48 \text{ yd}$$
$$A = 1088.64 \text{ yd}^2$$

6.

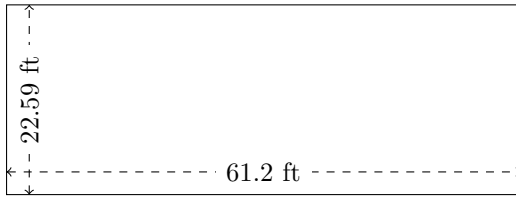


$$P = 136 \text{ cm}$$
$$A = 1109.76 \text{ cm}^2$$

# Rectangle Measurements (C)

Calculate the missing measurements for each rectangle.

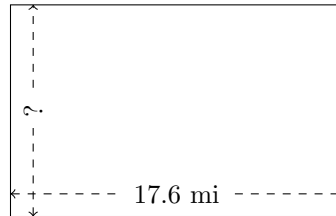
1.



$$P = ?$$

$$A = ?$$

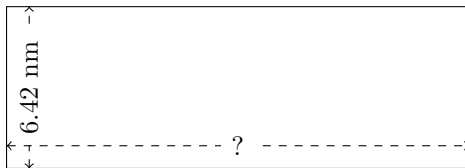
2.



$$P = 57.6 \text{ mi}$$

$$A = ?$$

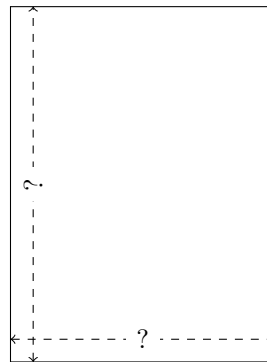
3.



$$P = ?$$

$$A = 117.8712 \text{ nm}^2$$

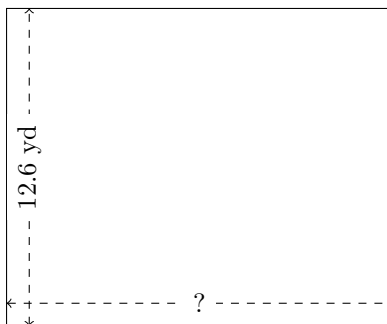
4.



$$P = 114.8 \text{ nm}$$

$$A = 806.05 \text{ nm}^2$$

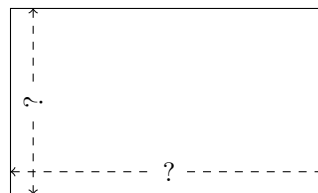
5.



$$P = 55.8 \text{ yd}$$

$$A = ?$$

6.



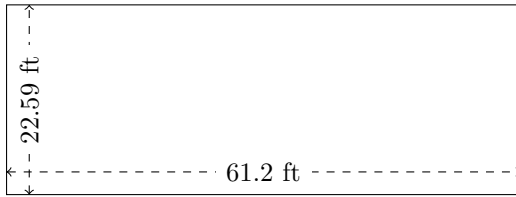
$$P = 93.24 \text{ mm}$$

$$A = 506.268 \text{ mm}^2$$

# Rectangle Measurements (C) Answers

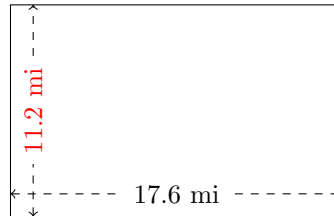
Calculate the missing measurements for each rectangle.

1.



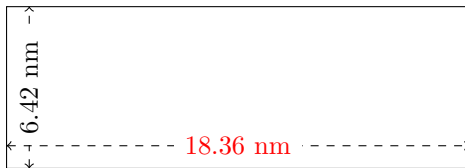
$$P = 167.58 \text{ ft}$$
$$A = 1382.508 \text{ ft}^2$$

2.



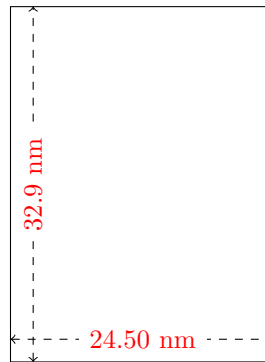
$$P = 57.6 \text{ mi}$$
$$A = 197.12 \text{ mi}^2$$

3.



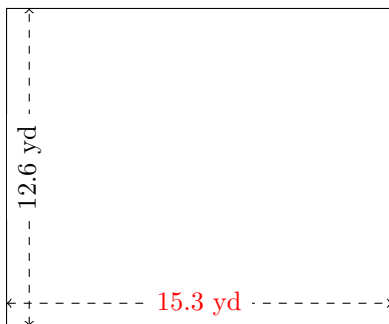
$$P = 49.56 \text{ mm}$$
$$A = 117.8712 \text{ mm}^2$$

4.



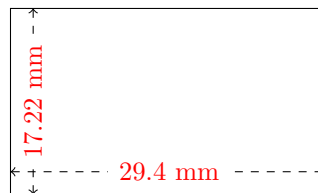
$$P = 114.8 \text{ mm}$$
$$A = 806.05 \text{ mm}^2$$

5.



$$P = 55.8 \text{ yd}$$
$$A = 192.78 \text{ yd}^2$$

6.

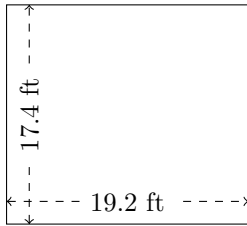


$$P = 93.24 \text{ mm}$$
$$A = 506.268 \text{ mm}^2$$

# Rectangle Measurements (D)

Calculate the missing measurements for each rectangle.

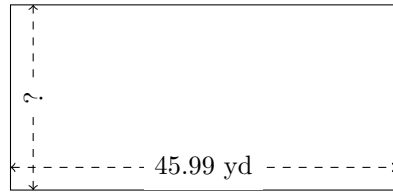
1.



$$P = ?$$

$$A = ?$$

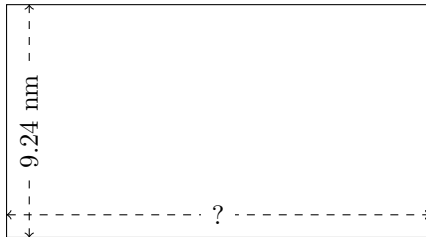
2.



$$P = 136.08 \text{ yd}$$

$$A = ?$$

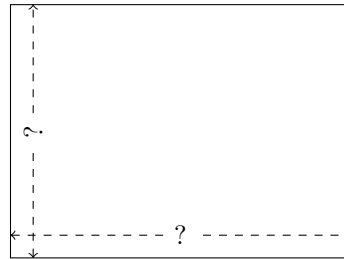
3.



$$P = ?$$

$$A = 155.232 \text{ mm}^2$$

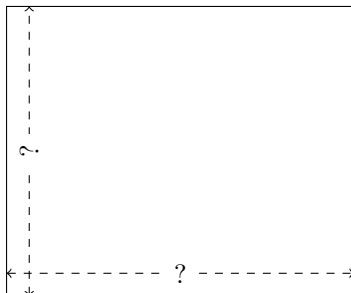
4.



$$P = 125.6 \text{ m}$$

$$A = 964.8 \text{ m}^2$$

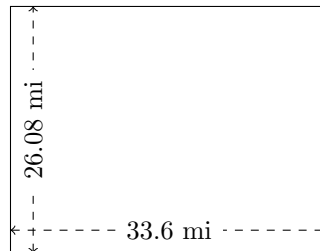
5.



$$P = 50.58 \text{ mm}$$

$$A = 158.562 \text{ mm}^2$$

6.



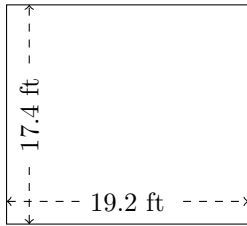
$$P = ?$$

$$A = ?$$

# Rectangle Measurements (D) Answers

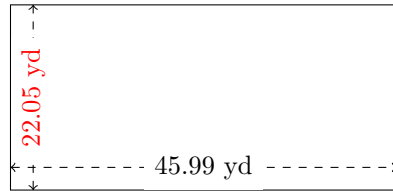
Calculate the missing measurements for each rectangle.

1.



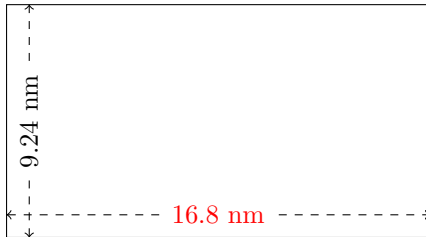
$$P = 73.2 \text{ ft}$$
$$A = 334.08 \text{ ft}^2$$

2.



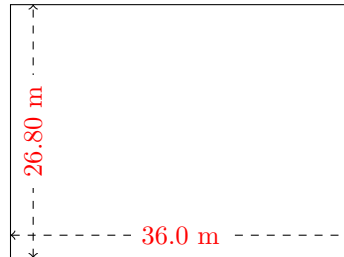
$$P = 136.08 \text{ yd}$$
$$A = 1014.0795 \text{ yd}^2$$

3.



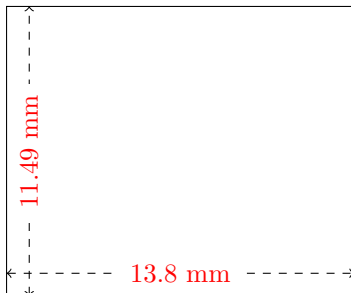
$$P = 52.08 \text{ mm}$$
$$A = 155.232 \text{ mm}^2$$

4.



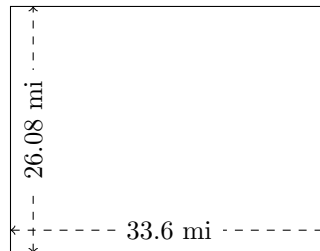
$$P = 125.6 \text{ m}$$
$$A = 964.8 \text{ m}^2$$

5.



$$P = 50.58 \text{ mm}$$
$$A = 158.562 \text{ mm}^2$$

6.



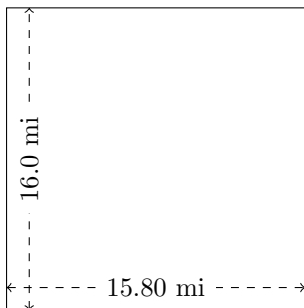
$$P = 119.36 \text{ mi}$$
$$A = 876.288 \text{ mi}^2$$



# Rectangle Measurements (E)

Calculate the missing measurements for each rectangle.

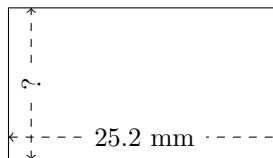
1.



$$P = ?$$

$$A = ?$$

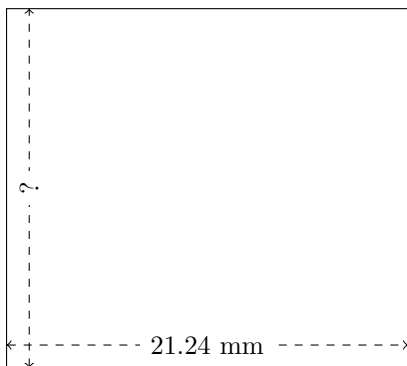
2.



$$P = 78.54 \text{ mm}$$

$$A = ?$$

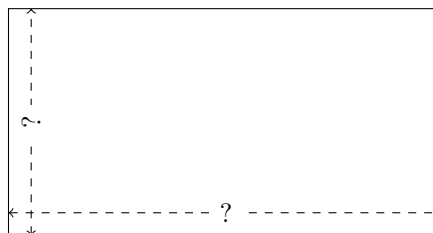
3.



$$P = ?$$

$$A = 403.56 \text{ mm}^2$$

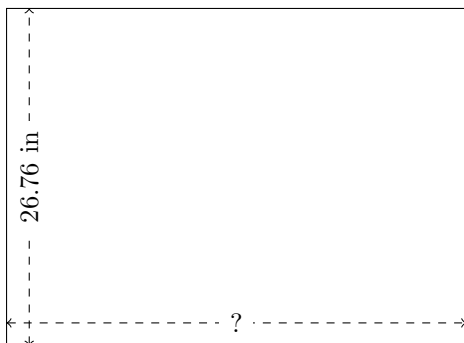
4.



$$P = 175.2 \text{ mm}$$

$$A = 1728 \text{ mm}^2$$

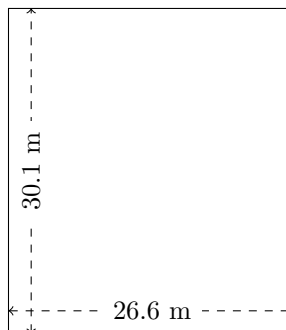
5.



$$P = 126.48 \text{ in}$$

$$A = ?$$

6.



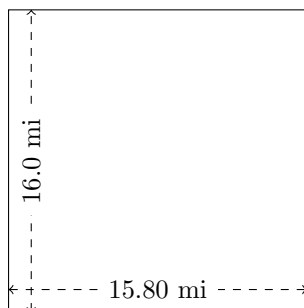
$$P = ?$$

$$A = ?$$

# Rectangle Measurements (E) Answers

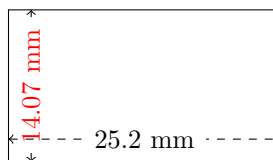
Calculate the missing measurements for each rectangle.

1.



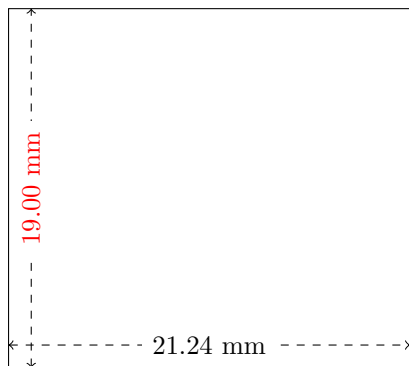
$$P = 63.6 \text{ mi}$$
$$A = 252.8 \text{ mi}^2$$

2.



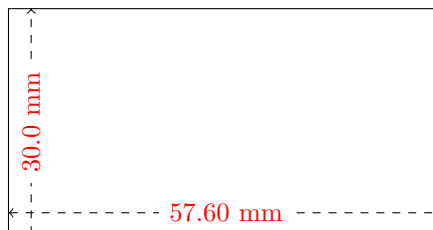
$$P = 78.54 \text{ mm}$$
$$A = 354.564 \text{ mm}^2$$

3.



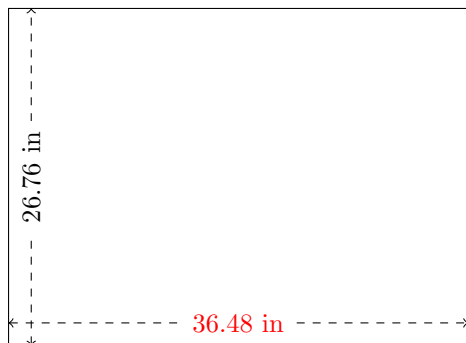
$$P = 80.48 \text{ mm}$$
$$A = 403.56 \text{ mm}^2$$

4.



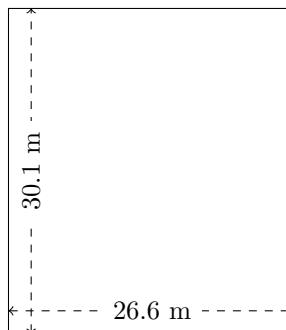
$$P = 175.2 \text{ mm}$$
$$A = 1728 \text{ mm}^2$$

5.



$$P = 126.48 \text{ in}$$
$$A = 976.2048 \text{ in}^2$$

6.

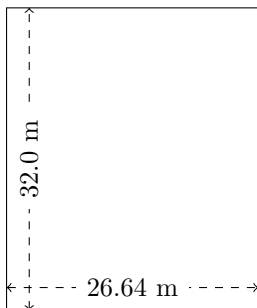


$$P = 113.4 \text{ m}$$
$$A = 800.66 \text{ m}^2$$

# Rectangle Measurements (F)

Calculate the missing measurements for each rectangle.

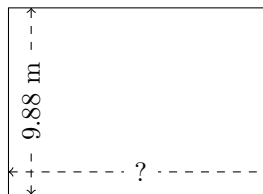
1.



$$P = ?$$

$$A = ?$$

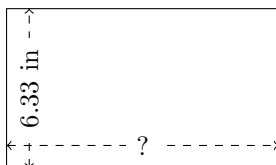
2.



$$P = 47.76 \text{ m}$$

$$A = ?$$

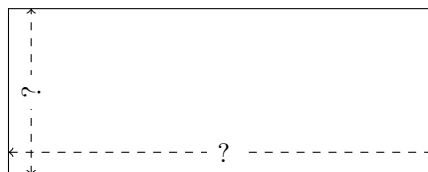
3.



$$P = ?$$

$$A = 68.364 \text{ in}^2$$

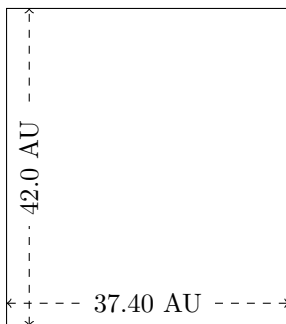
4.



$$P = 63.2 \text{ yd}$$

$$A = 200.64 \text{ yd}^2$$

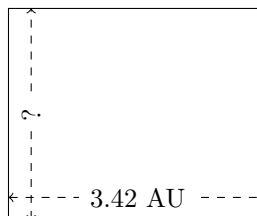
5.



$$P = ?$$

$$A = ?$$

6.



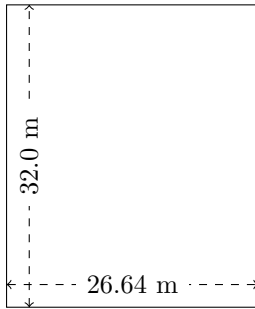
$$P = ?$$

$$A = 9.576 \text{ AU}^2$$

# Rectangle Measurements (F) Answers

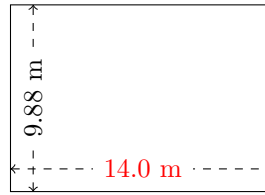
Calculate the missing measurements for each rectangle.

1.



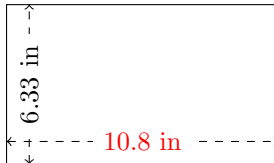
$$P = 117.28 \text{ m}$$
$$A = 852.48 \text{ m}^2$$

2.



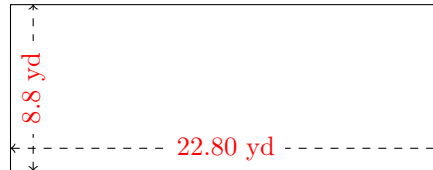
$$P = 47.76 \text{ m}$$
$$A = 138.32 \text{ m}^2$$

3.



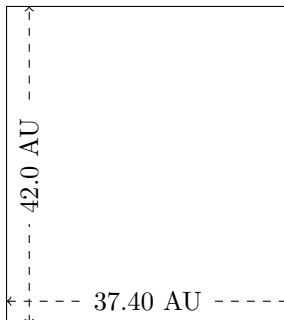
$$P = 34.26 \text{ in}$$
$$A = 68.364 \text{ in}^2$$

4.



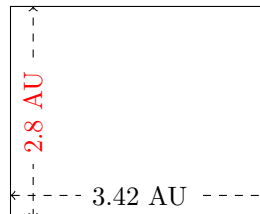
$$P = 63.2 \text{ yd}$$
$$A = 200.64 \text{ yd}^2$$

5.



$$P = 158.8 \text{ AU}$$
$$A = 1570.8 \text{ AU}^2$$

6.

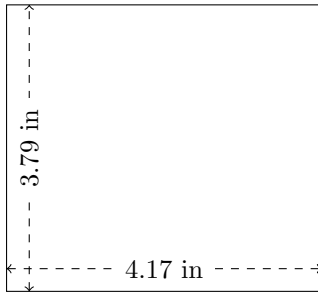


$$P = 12.44 \text{ AU}$$
$$A = 9.576 \text{ AU}^2$$

# Rectangle Measurements (G)

Calculate the missing measurements for each rectangle.

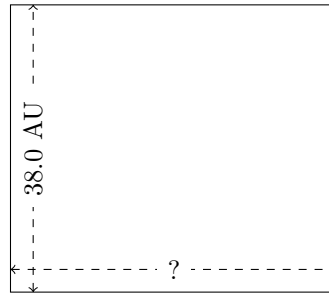
1.



$$P = ?$$

$$A = ?$$

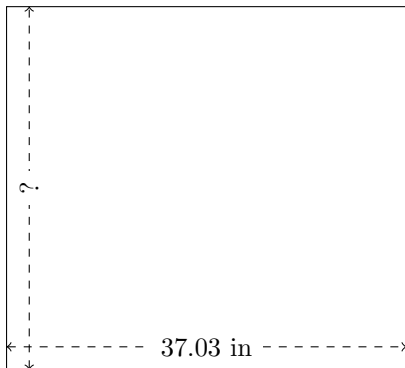
2.



$$P = 162.6 \text{ AU}$$

$$A = ?$$

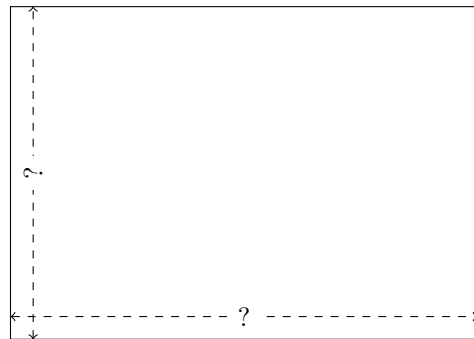
3.



$$P = ?$$

$$A = 1244.208 \text{ in}^2$$

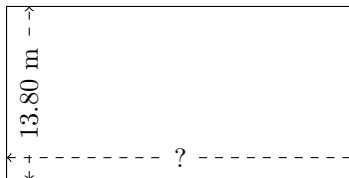
4.



$$P = 211.6 \text{ mi}$$

$$A = 2719.2 \text{ mi}^2$$

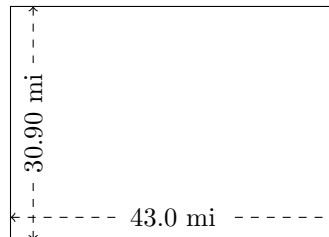
5.



$$P = ?$$

$$A = 380.88 \text{ m}^2$$

6.



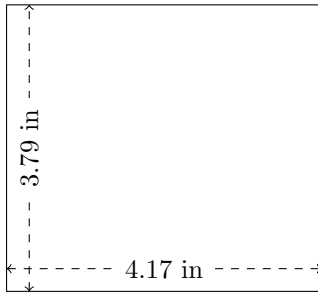
$$P = ?$$

$$A = ?$$

# Rectangle Measurements (G) Answers

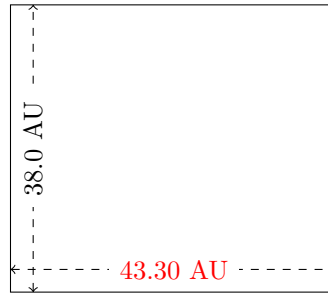
Calculate the missing measurements for each rectangle.

1.



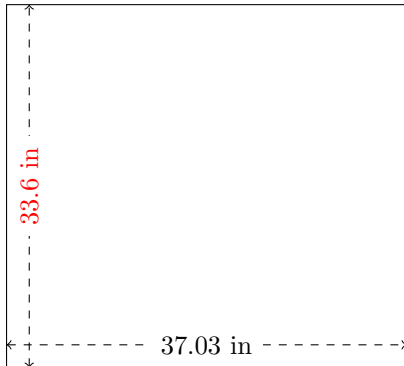
$$P = 15.92 \text{ in}$$
$$A = 15.8043 \text{ in}^2$$

2.



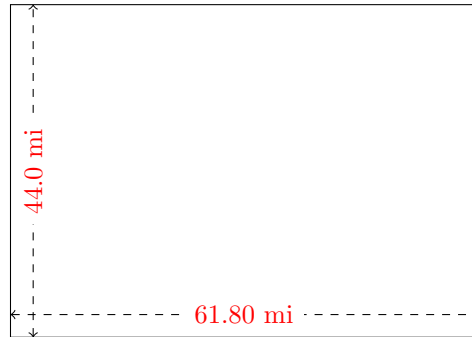
$$P = 162.6 \text{ AU}$$
$$A = 1645.4 \text{ AU}^2$$

3.



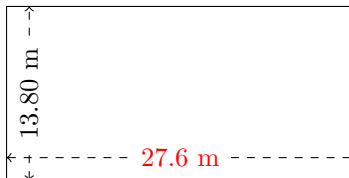
$$P = 141.26 \text{ in}$$
$$A = 1244.208 \text{ in}^2$$

4.



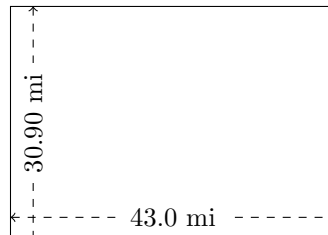
$$P = 211.6 \text{ mi}$$
$$A = 2719.2 \text{ mi}^2$$

5.



$$P = 82.8 \text{ m}$$
$$A = 380.88 \text{ m}^2$$

6.

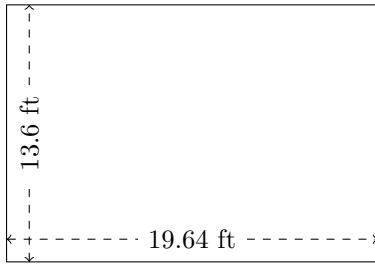


$$P = 147.8 \text{ mi}$$
$$A = 1328.7 \text{ mi}^2$$

# Rectangle Measurements (H)

Calculate the missing measurements for each rectangle.

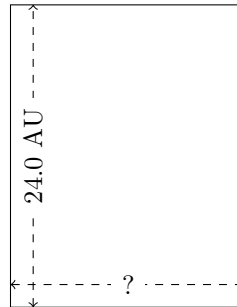
1.



$$P = ?$$

$$A = ?$$

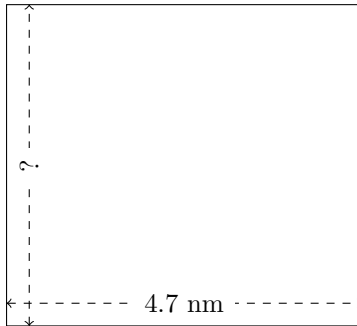
2.



$$P = 85.44 \text{ AU}$$

$$A = ?$$

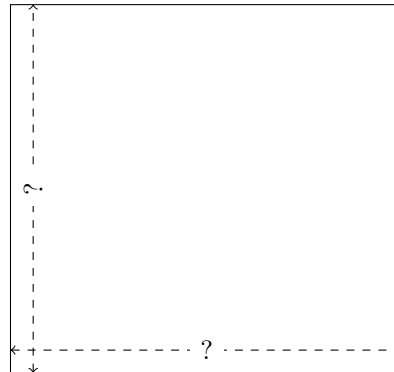
3.



$$P = ?$$

$$A = 19.975 \text{ nm}^2$$

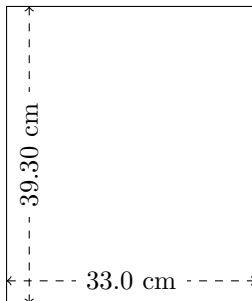
4.



$$P = 100.6 \text{ mm}$$

$$A = 631.8825 \text{ mm}^2$$

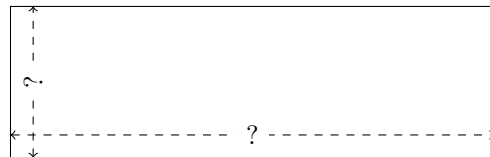
5.



$$P = ?$$

$$A = ?$$

6.



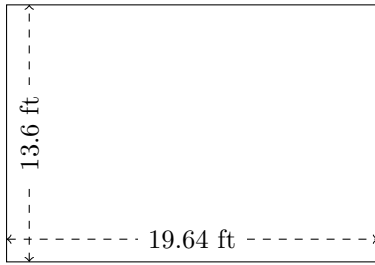
$$P = 50.4 \text{ ft}$$

$$A = 115.2 \text{ ft}^2$$

# Rectangle Measurements (H) Answers

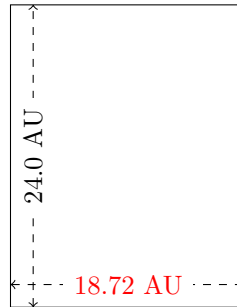
Calculate the missing measurements for each rectangle.

1.



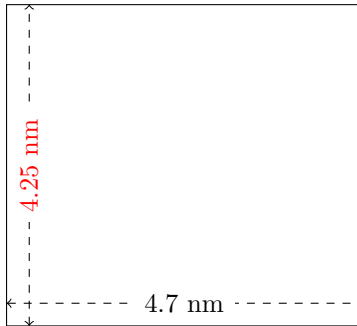
$$P = 66.48 \text{ ft}$$
$$A = 267.104 \text{ ft}^2$$

2.



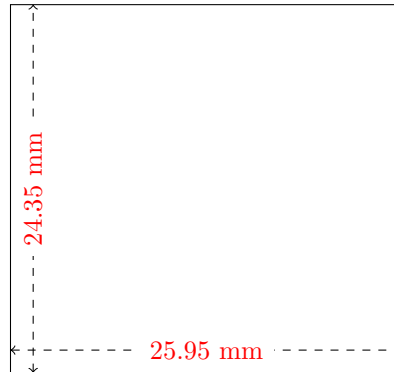
$$P = 85.44 \text{ AU}$$
$$A = 449.28 \text{ AU}^2$$

3.



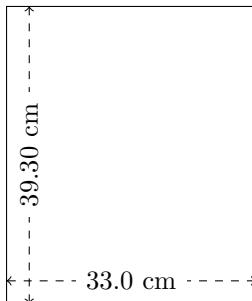
$$P = 17.9 \text{ nm}$$
$$A = 19.975 \text{ nm}^2$$

4.



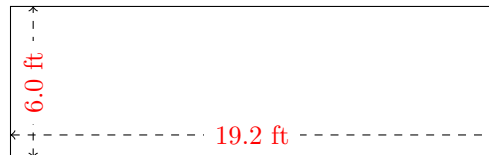
$$P = 100.6 \text{ mm}$$
$$A = 631.8825 \text{ mm}^2$$

5.



$$P = 144.6 \text{ cm}$$
$$A = 1296.9 \text{ cm}^2$$

6.



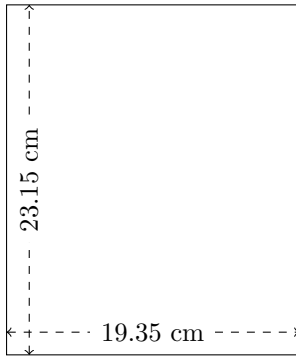
$$P = 50.4 \text{ ft}$$
$$A = 115.2 \text{ ft}^2$$



# Rectangle Measurements (I)

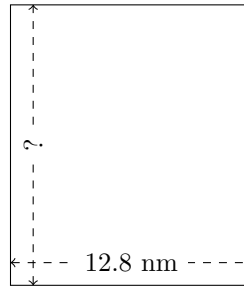
Calculate the missing measurements for each rectangle.

1.



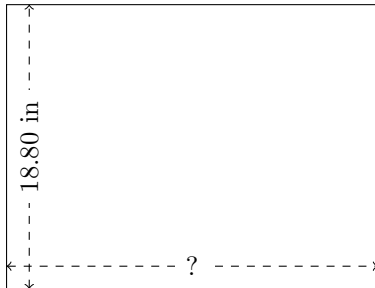
$$P = ?$$
$$A = ?$$

2.



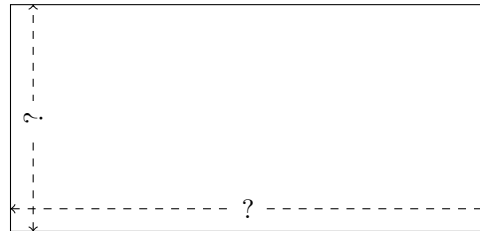
$$P = 55.28 \text{ nm}$$
$$A = ?$$

3.



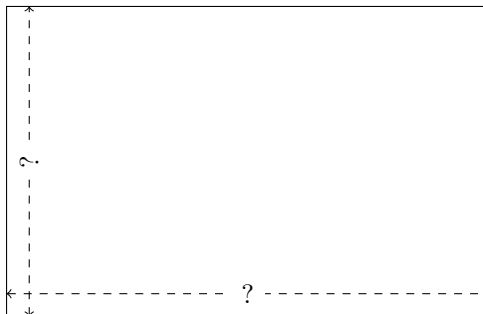
$$P = ?$$
$$A = 461.54 \text{ in}^2$$

4.



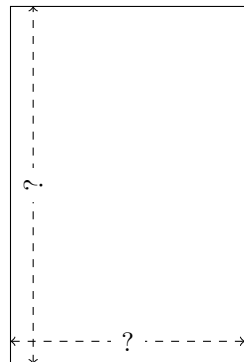
$$P = 55.74 \text{ mm}$$
$$A = 169.83 \text{ mm}^2$$

5.



$$P = 104.8 \text{ m}$$
$$A = 653.95 \text{ m}^2$$

6.

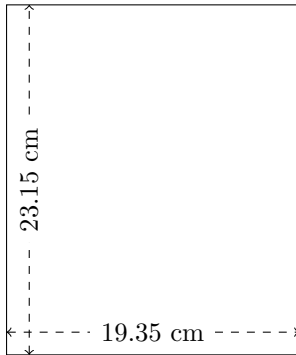


$$P = 140.94 \text{ in}$$
$$A = 1187.703 \text{ in}^2$$

# Rectangle Measurements (I) Answers

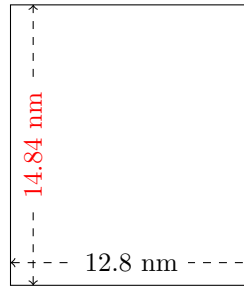
Calculate the missing measurements for each rectangle.

1.



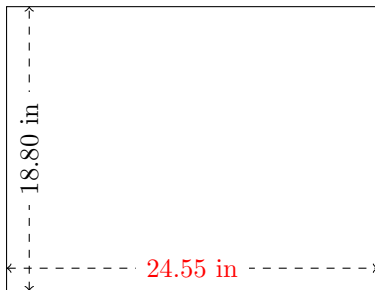
$$P = 85 \text{ cm}$$
$$A = 447.9525 \text{ cm}^2$$

2.



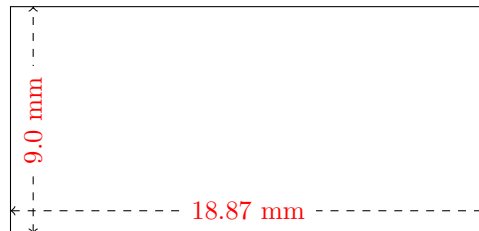
$$P = 55.28 \text{ mm}$$
$$A = 189.952 \text{ mm}^2$$

3.



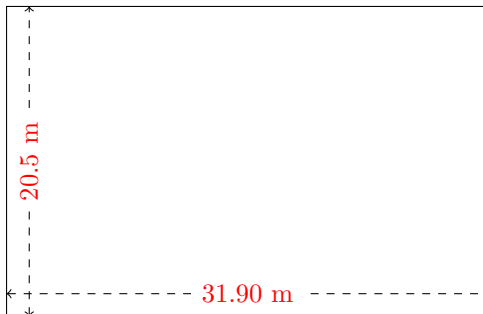
$$P = 86.7 \text{ in}$$
$$A = 461.54 \text{ in}^2$$

4.



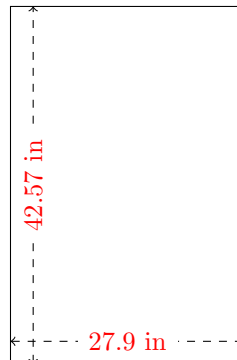
$$P = 55.74 \text{ mm}$$
$$A = 169.83 \text{ mm}^2$$

5.



$$P = 104.8 \text{ m}$$
$$A = 653.95 \text{ m}^2$$

6.

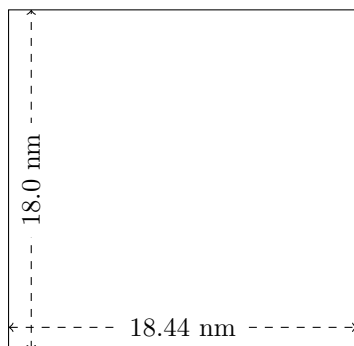


$$P = 140.94 \text{ in}$$
$$A = 1187.703 \text{ in}^2$$

# Rectangle Measurements (J)

Calculate the missing measurements for each rectangle.

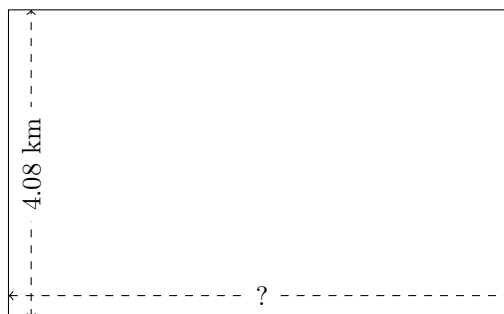
1.



$$P = ?$$

$$A = ?$$

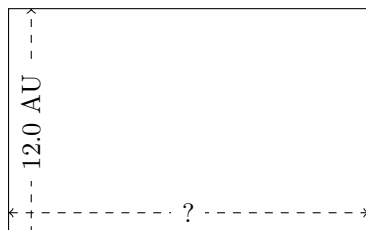
2.



$$P = 21.58 \text{ km}$$

$$A = ?$$

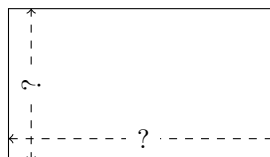
3.



$$P = ?$$

$$A = 228.48 \text{ AU}^2$$

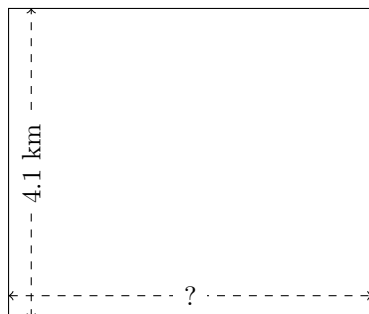
4.



$$P = 22.36 \text{ AU}$$

$$A = 28.8456 \text{ AU}^2$$

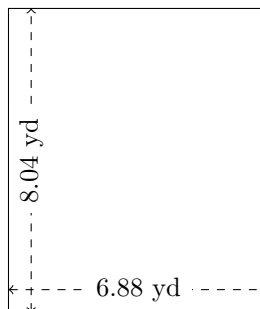
5.



$$P = ?$$

$$A = 19.721 \text{ km}^2$$

6.



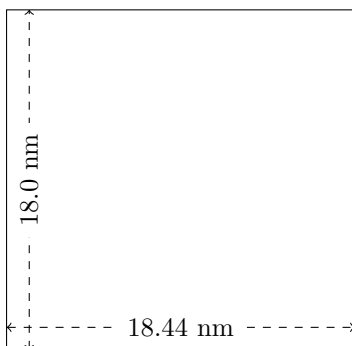
$$P = ?$$

$$A = ?$$

# Rectangle Measurements (J) Answers

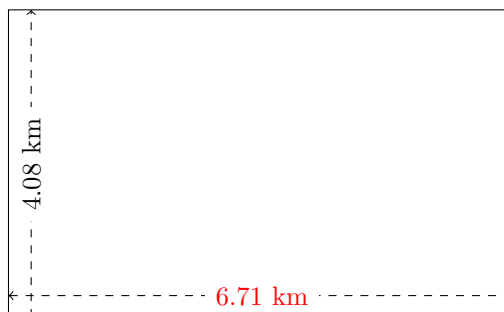
Calculate the missing measurements for each rectangle.

1.



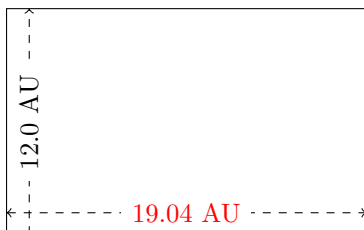
$$P = 72.88 \text{ nm}$$
$$A = 331.92 \text{ nm}^2$$

2.



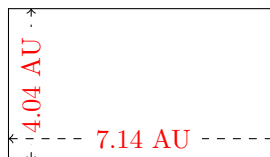
$$P = 21.58 \text{ km}$$
$$A = 27.3768 \text{ km}^2$$

3.



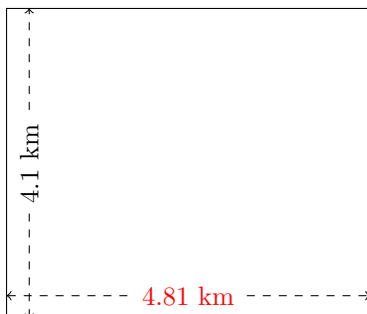
$$P = 62.08 \text{ AU}$$
$$A = 228.48 \text{ AU}^2$$

4.



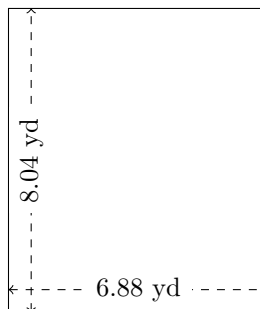
$$P = 22.36 \text{ AU}$$
$$A = 28.8456 \text{ AU}^2$$

5.



$$P = 17.82 \text{ km}$$
$$A = 19.721 \text{ km}^2$$

6.



$$P = 29.84 \text{ yd}$$
$$A = 55.3152 \text{ yd}^2$$