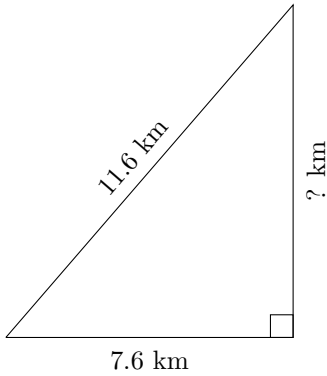


# Triangles Measurements (I)

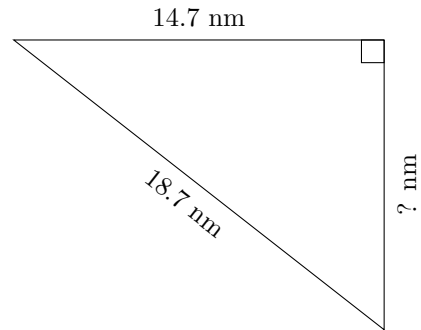
Calculate the missing measurements for each triangle.

1.



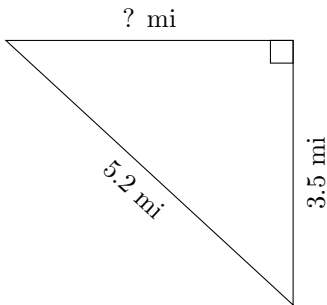
$$P = 28 \text{ km}$$
$$A = ? \text{ km}^2$$

2.



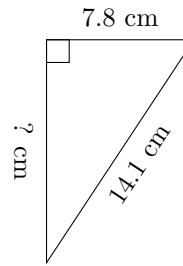
$$P = 44.9 \text{ nm}$$
$$A = ? \text{ nm}^2$$

3.



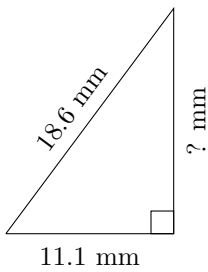
$$P = 12.5 \text{ mi}$$
$$A = ? \text{ mi}^2$$

4.



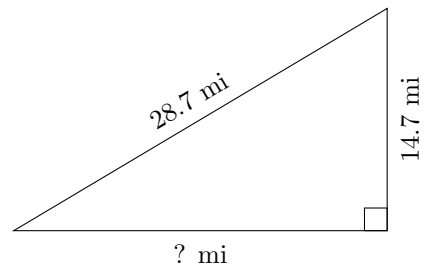
$$P = 33.7 \text{ cm}$$
$$A = ? \text{ cm}^2$$

5.



$$P = 44.6 \text{ mm}$$
$$A = ? \text{ mm}^2$$

6.

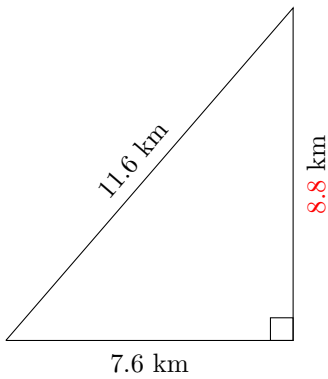


$$P = 68.1 \text{ mi}$$
$$A = ? \text{ mi}^2$$

# Triangles Measurements (I) Answers

Calculate the missing measurements for each triangle.

1.

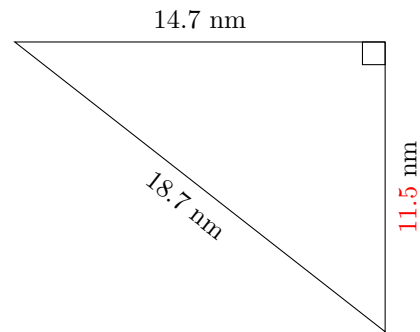


7.6 km

$$P = 28 \text{ km}$$

$$A = 33.44 \text{ km}^2$$

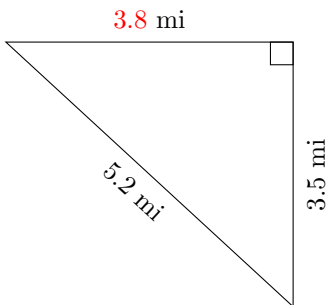
2.



$$P = 44.9 \text{ nm}$$

$$A = 84.525 \text{ nm}^2$$

3.

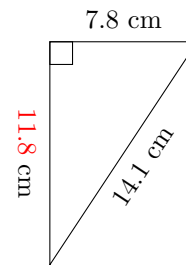


3.8 mi

$$P = 12.5 \text{ mi}$$

$$A = 6.65 \text{ mi}^2$$

4.

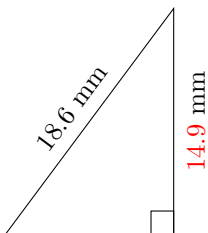


7.8 cm

$$P = 33.7 \text{ cm}$$

$$A = 46.02 \text{ cm}^2$$

5.

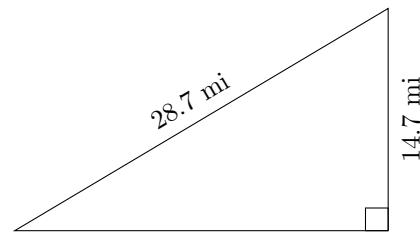


11.1 mm

$$P = 44.6 \text{ mm}$$

$$A = 82.695 \text{ mm}^2$$

6.



28.7 mi

24.7 mi

$$P = 68.1 \text{ mi}$$

$$A = 181.545 \text{ mi}^2$$