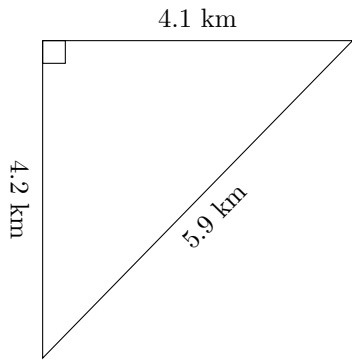


# Perimeter and Area of Triangles (A)

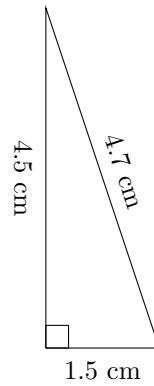
Calculate the perimeter and area for each triangle.

1.



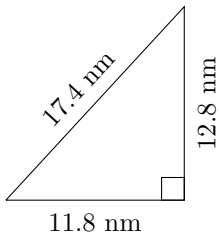
$P = ? \text{ km}$   
 $A = ? \text{ km}^2$

2.



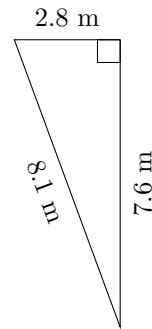
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

3.



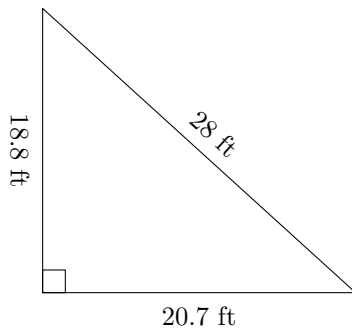
$P = ? \text{ mm}$   
 $A = ? \text{ mm}^2$

4.



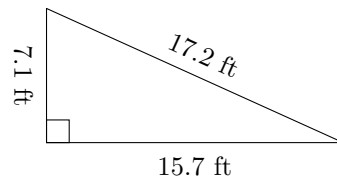
$P = ? \text{ m}$   
 $A = ? \text{ m}^2$

5.



$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

6.

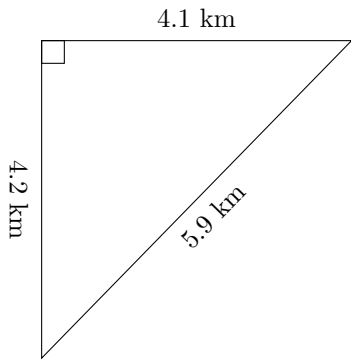


$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

# Perimeter and Area of Triangles (A) Answers

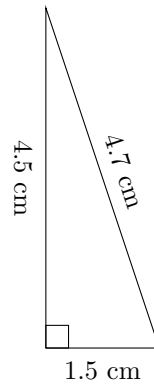
Calculate the perimeter and area for each triangle.

1.



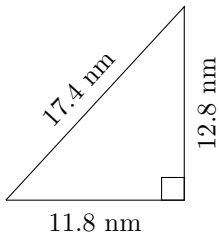
$$P = 14.2 \text{ km}$$
$$A = 8.61 \text{ km}^2$$

2.



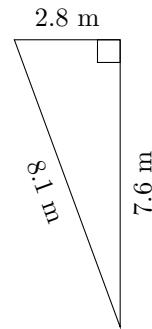
$$P = 10.7 \text{ cm}$$
$$A = 3.375 \text{ cm}^2$$

3.



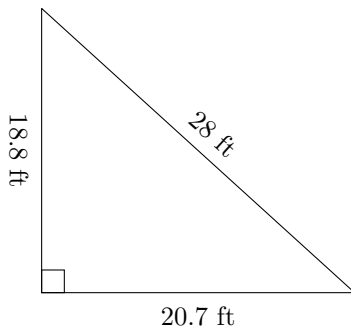
$$P = 42 \text{ mm}$$
$$A = 75.52 \text{ mm}^2$$

4.



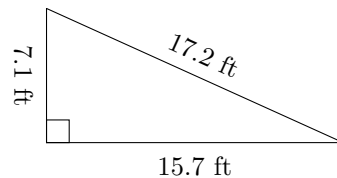
$$P = 18.5 \text{ m}$$
$$A = 10.64 \text{ m}^2$$

5.



$$P = 67.5 \text{ ft}$$
$$A = 194.58 \text{ ft}^2$$

6.

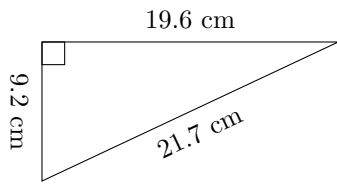


$$P = 40 \text{ ft}$$
$$A = 55.735 \text{ ft}^2$$

# Perimeter and Area of Triangles (B)

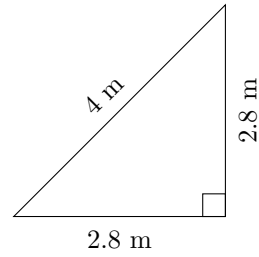
Calculate the perimeter and area for each triangle.

1.



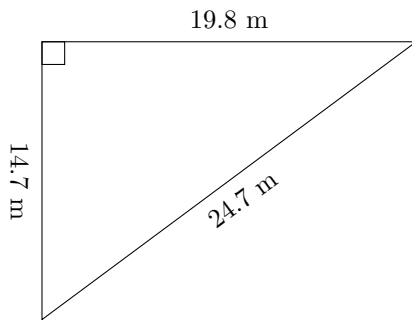
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

2.



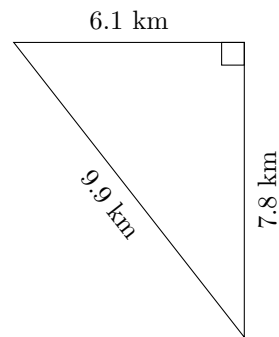
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

3.



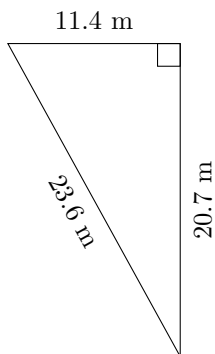
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

4.



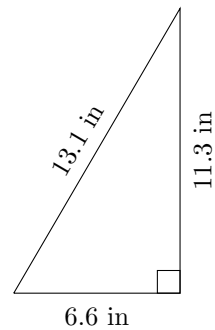
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

5.



$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

6.

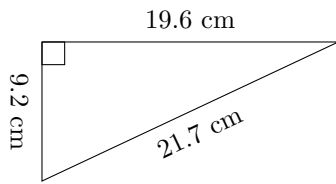


$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

# Perimeter and Area of Triangles (B) Answers

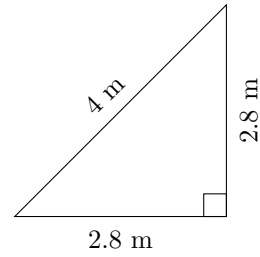
Calculate the perimeter and area for each triangle.

1.



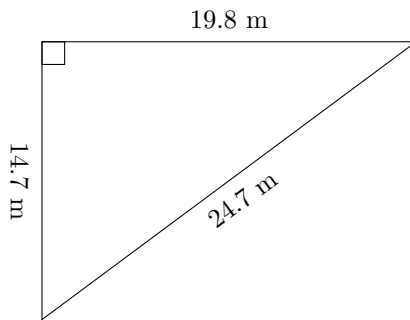
$$P = 50.5 \text{ cm}$$
$$A = 90.16 \text{ cm}^2$$

2.



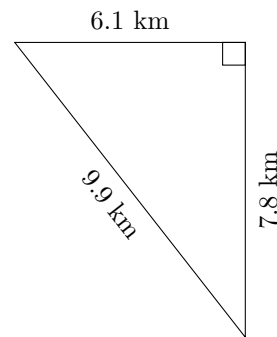
$$P = 9.6 \text{ m}$$
$$A = 3.92 \text{ m}^2$$

3.



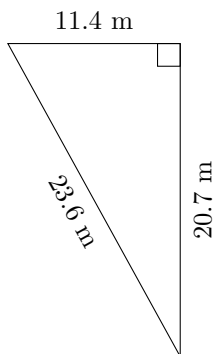
$$P = 59.2 \text{ m}$$
$$A = 145.53 \text{ m}^2$$

4.



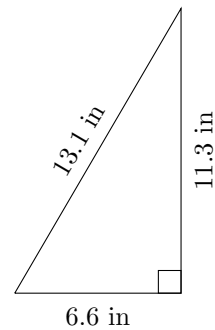
$$P = 23.8 \text{ km}$$
$$A = 23.79 \text{ km}^2$$

5.



$$P = 55.7 \text{ m}$$
$$A = 117.99 \text{ m}^2$$

6.

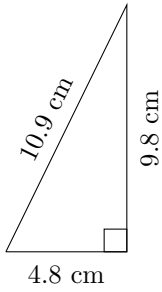


$$P = 31 \text{ in}$$
$$A = 37.29 \text{ in}^2$$

# Perimeter and Area of Triangles (C)

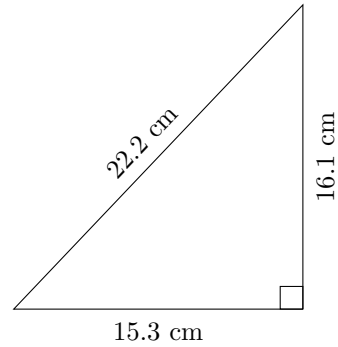
Calculate the perimeter and area for each triangle.

1.



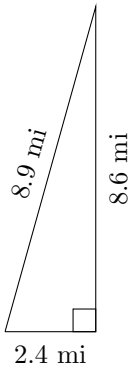
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

2.



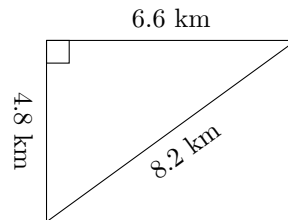
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

3.



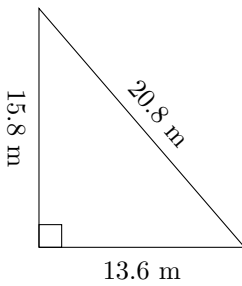
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

4.



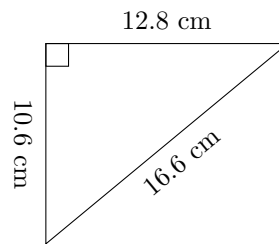
$P = ? \text{ km}$   
 $A = ? \text{ km}^2$

5.



$P = ? \text{ m}$   
 $A = ? \text{ m}^2$

6.

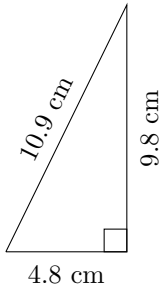


$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

# Perimeter and Area of Triangles (C) Answers

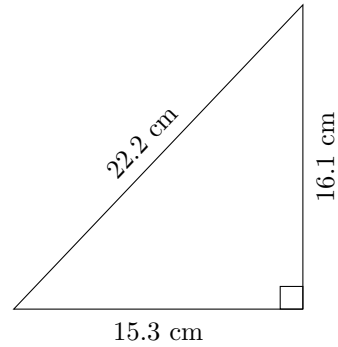
Calculate the perimeter and area for each triangle.

1.



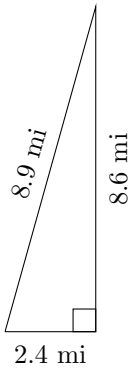
$$P = 25.5 \text{ cm}$$
$$A = 23.52 \text{ cm}^2$$

2.



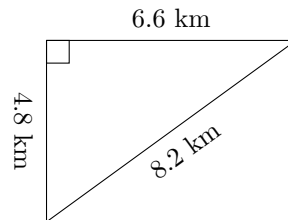
$$P = 53.6 \text{ cm}$$
$$A = 123.165 \text{ cm}^2$$

3.



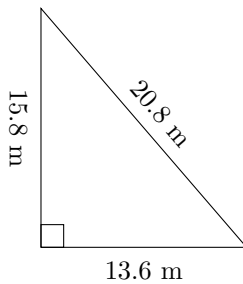
$$P = 19.9 \text{ mi}$$
$$A = 10.32 \text{ mi}^2$$

4.



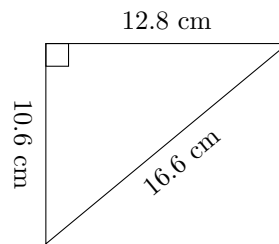
$$P = 19.6 \text{ km}$$
$$A = 15.84 \text{ km}^2$$

5.



$$P = 50.2 \text{ m}$$
$$A = 107.44 \text{ m}^2$$

6.

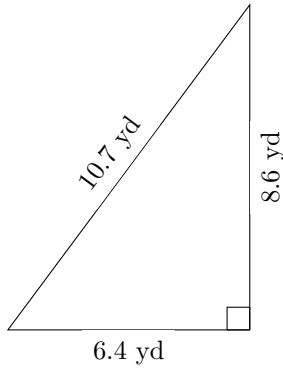


$$P = 40 \text{ cm}$$
$$A = 67.84 \text{ cm}^2$$

# Perimeter and Area of Triangles (D)

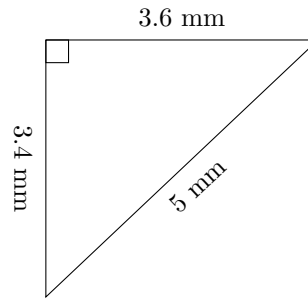
Calculate the perimeter and area for each triangle.

1.



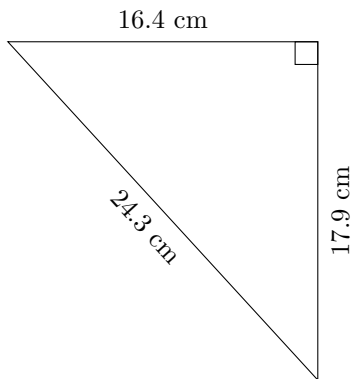
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

2.



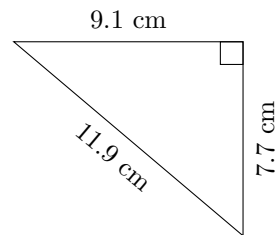
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

3.



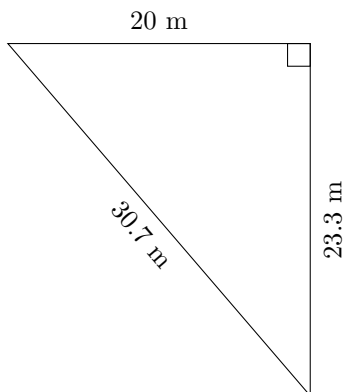
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

4.



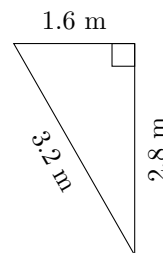
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

5.



$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

6.

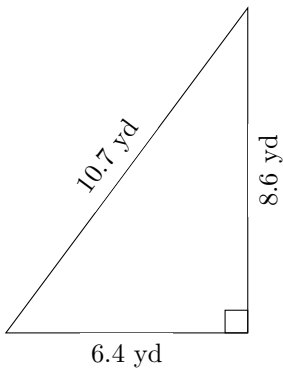


$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

# Perimeter and Area of Triangles (D) Answers

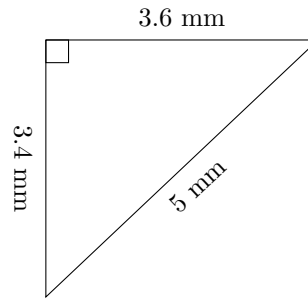
Calculate the perimeter and area for each triangle.

1.



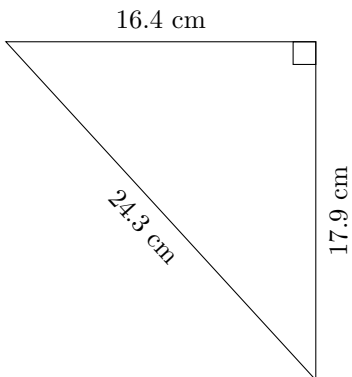
$$P = 25.7 \text{ yd}$$
$$A = 27.52 \text{ yd}^2$$

2.



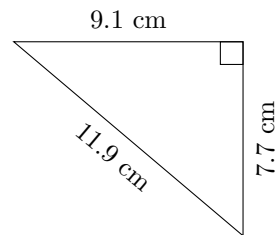
$$P = 12 \text{ mm}$$
$$A = 6.12 \text{ mm}^2$$

3.



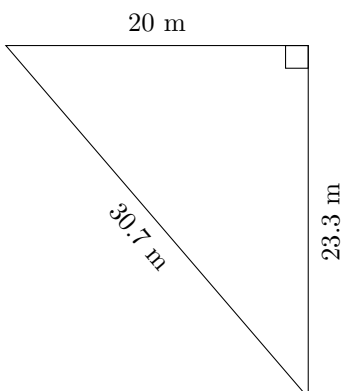
$$P = 58.6 \text{ cm}$$
$$A = 146.78 \text{ cm}^2$$

4.



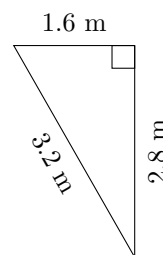
$$P = 28.7 \text{ cm}$$
$$A = 35.035 \text{ cm}^2$$

5.



$$P = 74 \text{ m}$$
$$A = 233 \text{ m}^2$$

6.



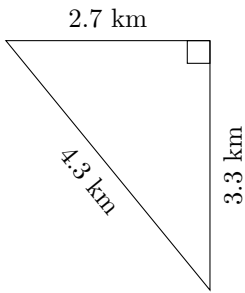
$$P = 7.6 \text{ m}$$
$$A = 2.24 \text{ m}^2$$



# Perimeter and Area of Triangles (E)

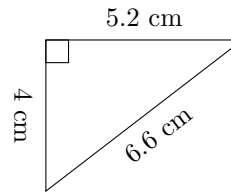
Calculate the perimeter and area for each triangle.

1.



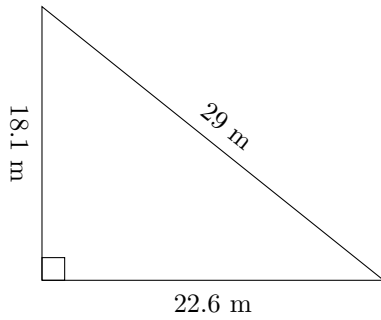
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

2.



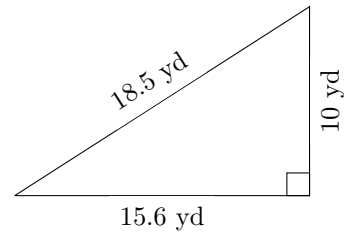
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

3.



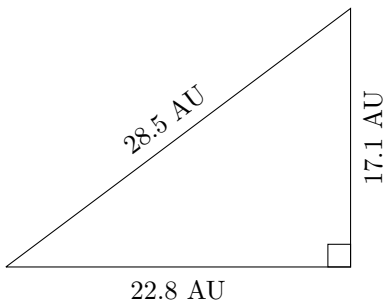
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

4.



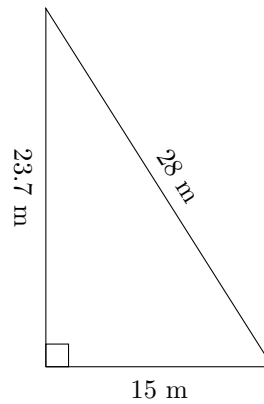
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

5.



$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

6.

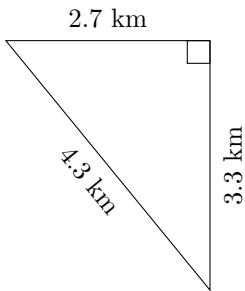


$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

# Perimeter and Area of Triangles (E) Answers

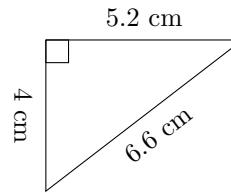
Calculate the perimeter and area for each triangle.

1.



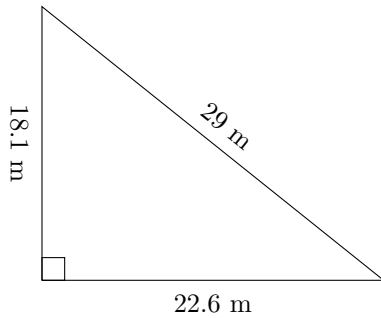
$$P = 10.3 \text{ km}$$
$$A = 4.455 \text{ km}^2$$

2.



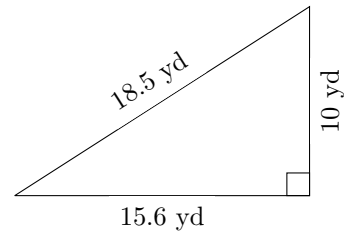
$$P = 15.8 \text{ cm}$$
$$A = 10.4 \text{ cm}^2$$

3.



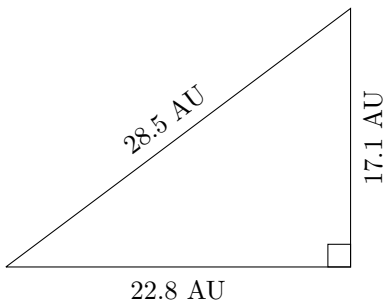
$$P = 69.7 \text{ m}$$
$$A = 204.53 \text{ m}^2$$

4.



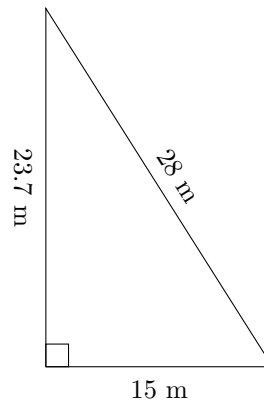
$$P = 44.1 \text{ yd}$$
$$A = 78 \text{ yd}^2$$

5.



$$P = 68.4 \text{ AU}$$
$$A = 194.94 \text{ AU}^2$$

6.

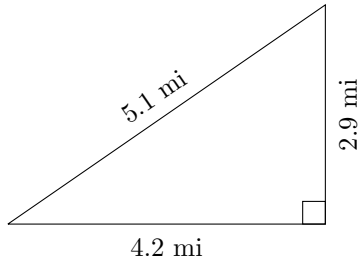


$$P = 66.7 \text{ m}$$
$$A = 177.75 \text{ m}^2$$

# Perimeter and Area of Triangles (F)

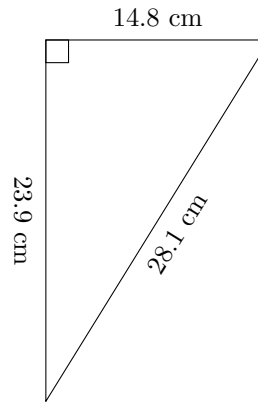
Calculate the perimeter and area for each triangle.

1.



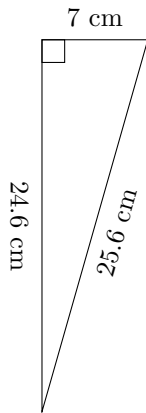
$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

2.



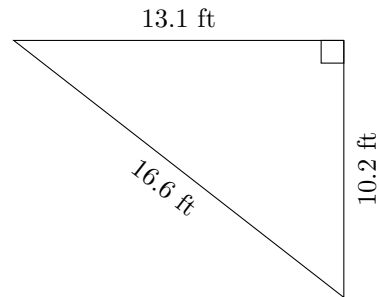
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

3.



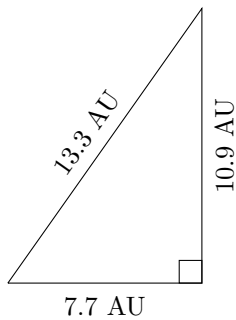
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

4.



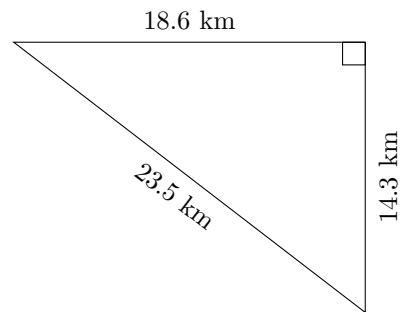
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

5.



$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

6.

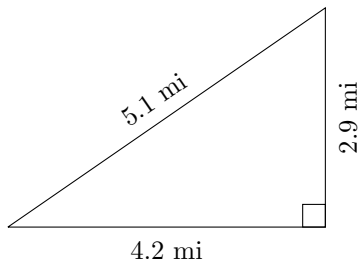


$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

# Perimeter and Area of Triangles (F) Answers

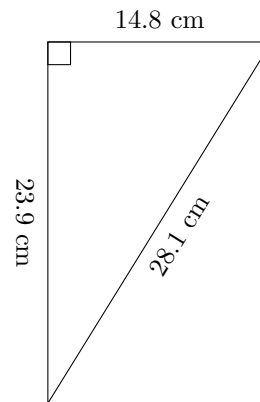
Calculate the perimeter and area for each triangle.

1.



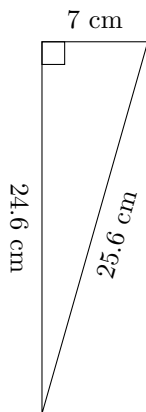
$$P = 12.2 \text{ mi}$$
$$A = 6.09 \text{ mi}^2$$

2.



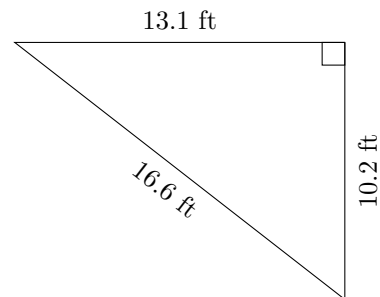
$$P = 66.8 \text{ cm}$$
$$A = 176.86 \text{ cm}^2$$

3.



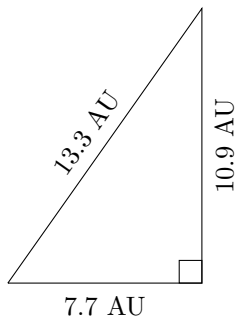
$$P = 57.2 \text{ cm}$$
$$A = 86.1 \text{ cm}^2$$

4.



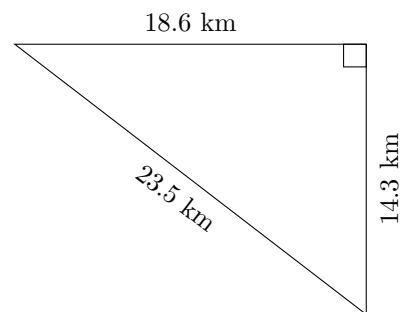
$$P = 39.9 \text{ ft}$$
$$A = 66.81 \text{ ft}^2$$

5.



$$P = 31.9 \text{ AU}$$
$$A = 41.965 \text{ AU}^2$$

6.

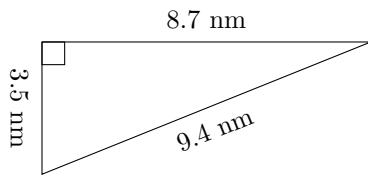


$$P = 56.4 \text{ km}$$
$$A = 132.99 \text{ km}^2$$

# Perimeter and Area of Triangles (G)

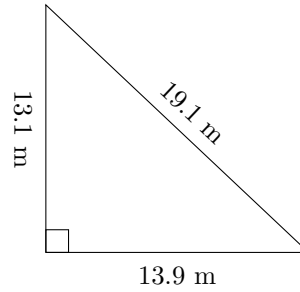
Calculate the perimeter and area for each triangle.

1.



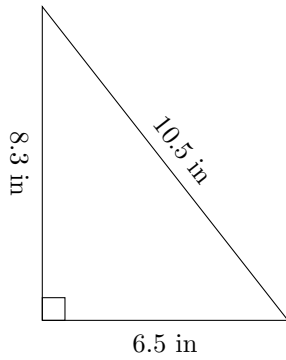
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

2.



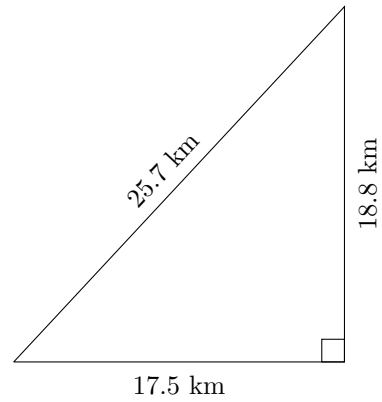
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

3.



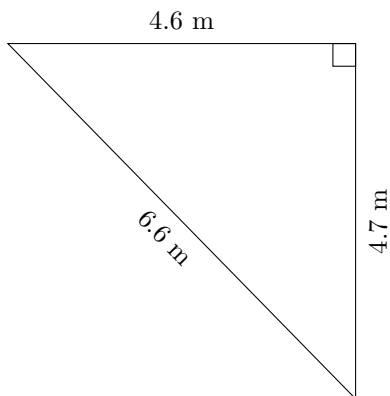
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

4.



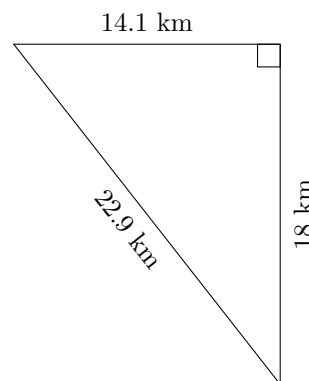
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

5.



$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

6.

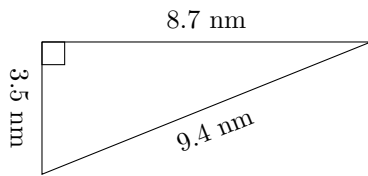


$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

# Perimeter and Area of Triangles (G) Answers

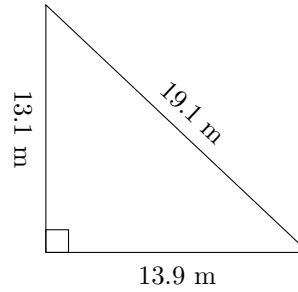
Calculate the perimeter and area for each triangle.

1.



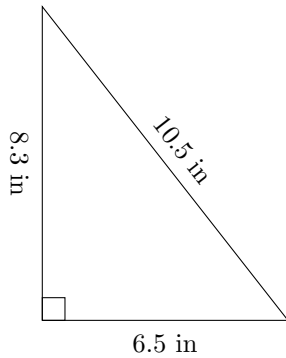
$$P = 21.6 \text{ nm}$$
$$A = 15.225 \text{ nm}^2$$

2.



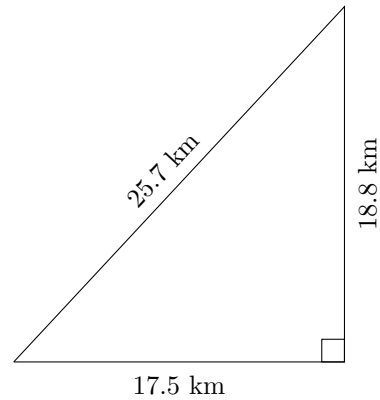
$$P = 46.1 \text{ m}$$
$$A = 91.045 \text{ m}^2$$

3.



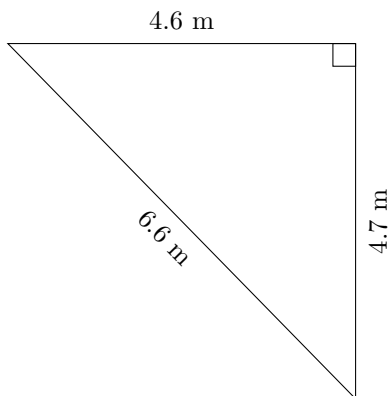
$$P = 25.3 \text{ in}$$
$$A = 26.975 \text{ in}^2$$

4.



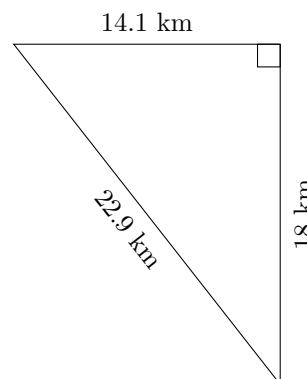
$$P = 62 \text{ km}$$
$$A = 164.5 \text{ km}^2$$

5.



$$P = 15.9 \text{ m}$$
$$A = 10.81 \text{ m}^2$$

6.

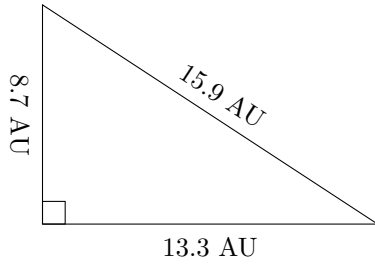


$$P = 55 \text{ km}$$
$$A = 126.9 \text{ km}^2$$

# Perimeter and Area of Triangles (H)

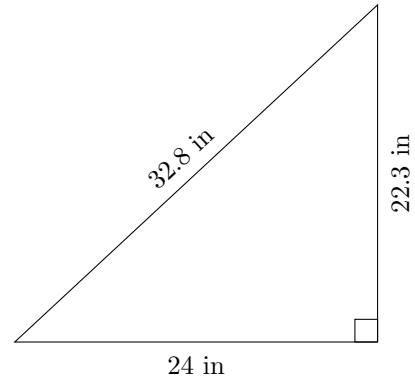
Calculate the perimeter and area for each triangle.

1.



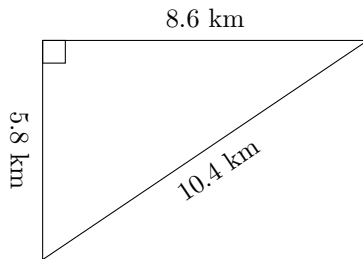
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

2.



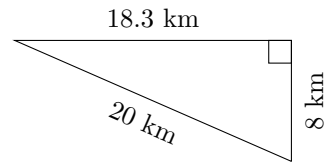
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

3.



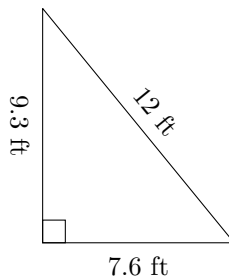
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

4.



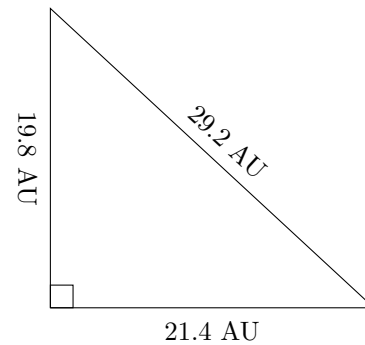
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

5.



$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

6.

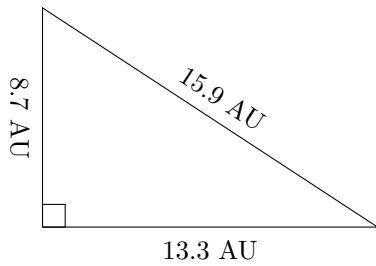


$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

# Perimeter and Area of Triangles (H) Answers

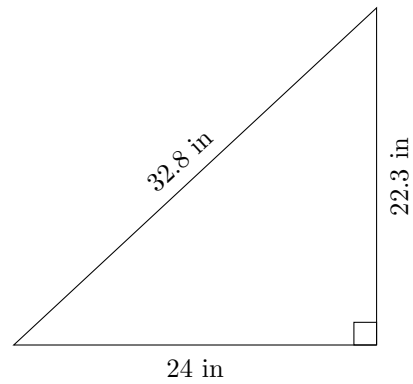
Calculate the perimeter and area for each triangle.

1.



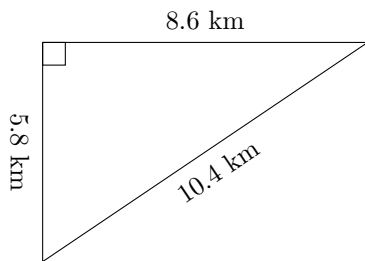
$$P = 37.9 \text{ AU}$$
$$A = 57.855 \text{ AU}^2$$

2.



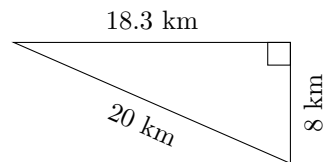
$$P = 79.1 \text{ in}$$
$$A = 267.6 \text{ in}^2$$

3.



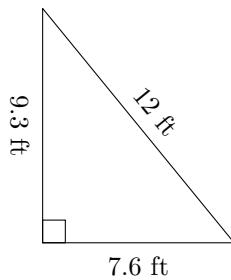
$$P = 24.8 \text{ km}$$
$$A = 24.94 \text{ km}^2$$

4.



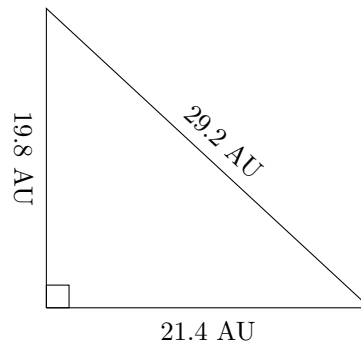
$$P = 46.3 \text{ km}$$
$$A = 73.2 \text{ km}^2$$

5.



$$P = 28.9 \text{ ft}$$
$$A = 35.34 \text{ ft}^2$$

6.



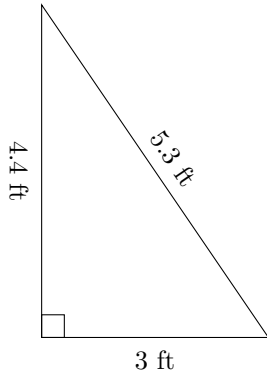
$$P = 70.4 \text{ AU}$$
$$A = 211.86 \text{ AU}^2$$



# Perimeter and Area of Triangles (I)

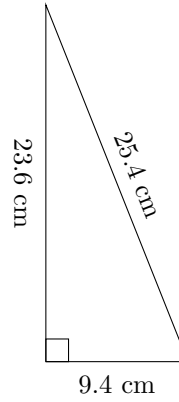
Calculate the perimeter and area for each triangle.

1.



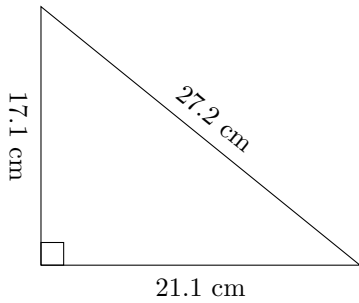
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

2.



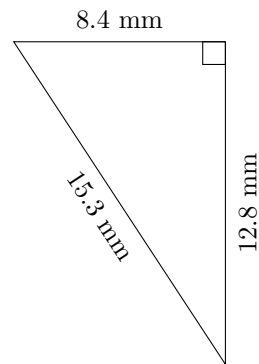
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

3.



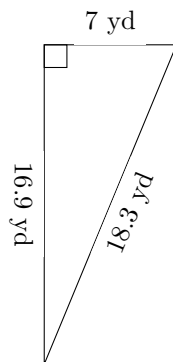
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

4.



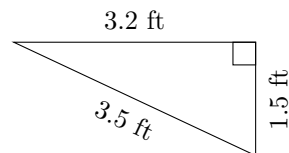
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

5.



$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

6.

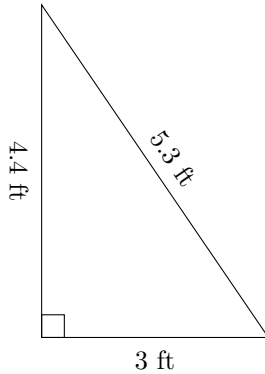


$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

# Perimeter and Area of Triangles (I) Answers

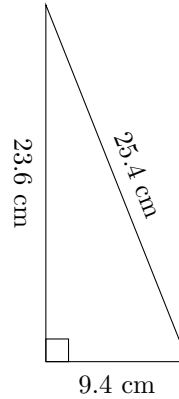
Calculate the perimeter and area for each triangle.

1.



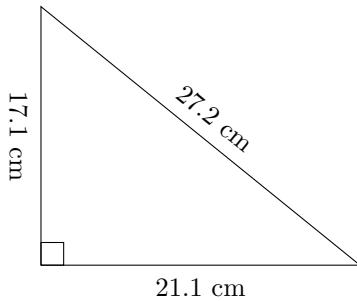
$$P = 12.7 \text{ ft}$$
$$A = 6.6 \text{ ft}^2$$

2.



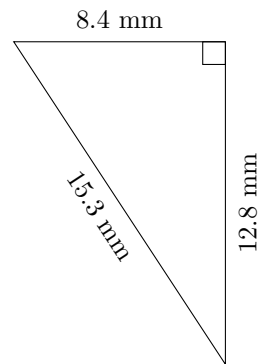
$$P = 58.4 \text{ cm}$$
$$A = 110.92 \text{ cm}^2$$

3.



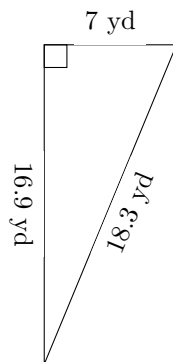
$$P = 65.4 \text{ cm}$$
$$A = 180.405 \text{ cm}^2$$

4.



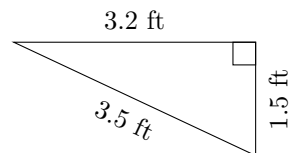
$$P = 36.5 \text{ mm}$$
$$A = 53.76 \text{ mm}^2$$

5.



$$P = 42.2 \text{ yd}$$
$$A = 59.15 \text{ yd}^2$$

6.

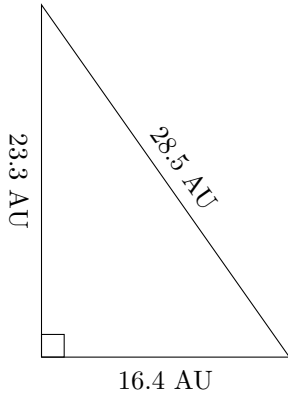


$$P = 8.2 \text{ ft}$$
$$A = 2.4 \text{ ft}^2$$

# Perimeter and Area of Triangles (J)

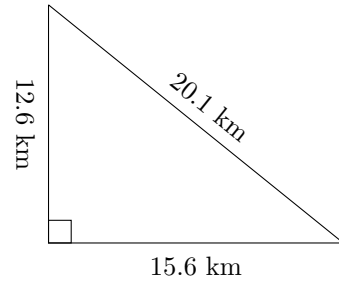
Calculate the perimeter and area for each triangle.

1.



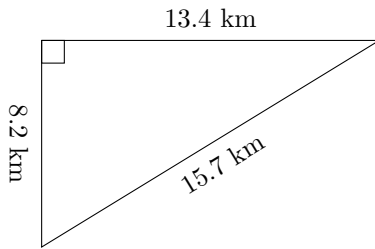
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

2.



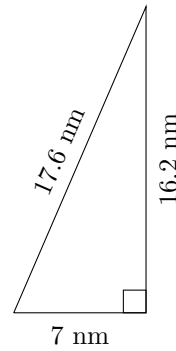
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

3.



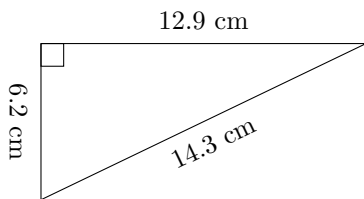
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

4.



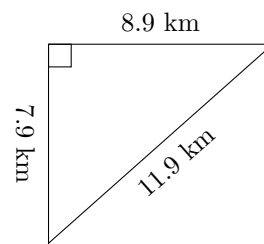
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

5.



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

6.

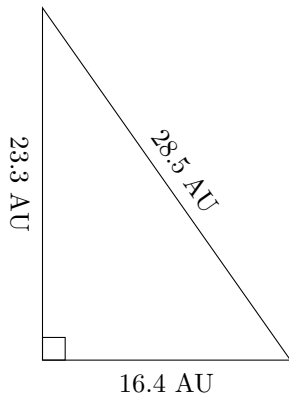


$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

# Perimeter and Area of Triangles (J) Answers

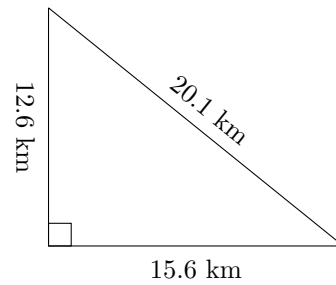
Calculate the perimeter and area for each triangle.

1.



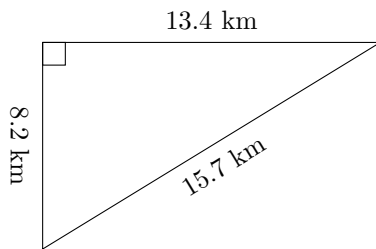
$$P = 68.2 \text{ AU}$$
$$A = 191.06 \text{ AU}^2$$

2.



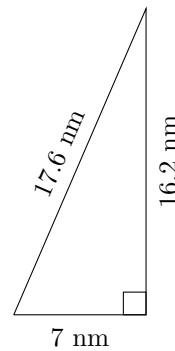
$$P = 48.3 \text{ km}$$
$$A = 98.28 \text{ km}^2$$

3.



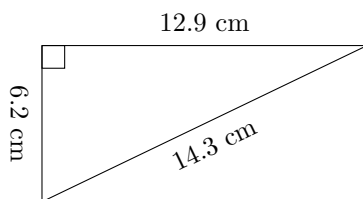
$$P = 37.3 \text{ km}$$
$$A = 54.94 \text{ km}^2$$

4.



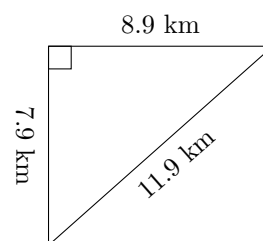
$$P = 40.8 \text{ nm}$$
$$A = 56.7 \text{ nm}^2$$

5.



$$P = 33.4 \text{ cm}$$
$$A = 39.99 \text{ cm}^2$$

6.



$$P = 28.7 \text{ km}$$
$$A = 35.155 \text{ km}^2$$