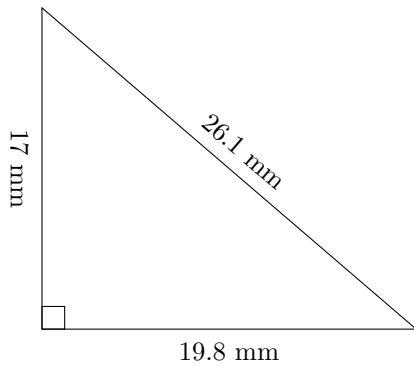


# Perimeter and Area of Triangles (A)

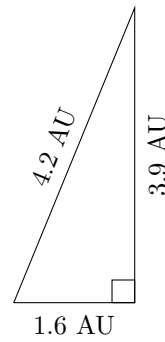
Calculate the perimeter and area for each triangle.

1.



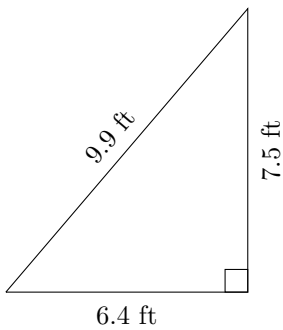
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

2.



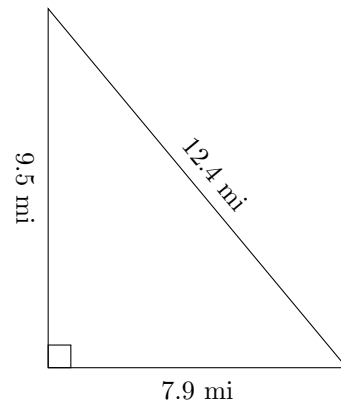
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

3.



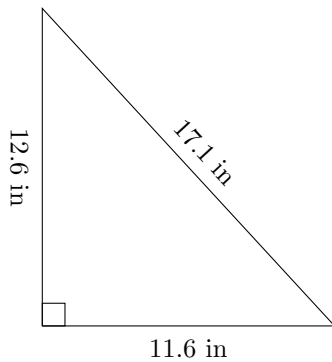
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

4.



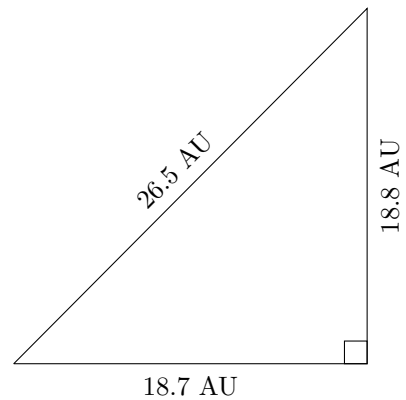
$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

5.



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

6.

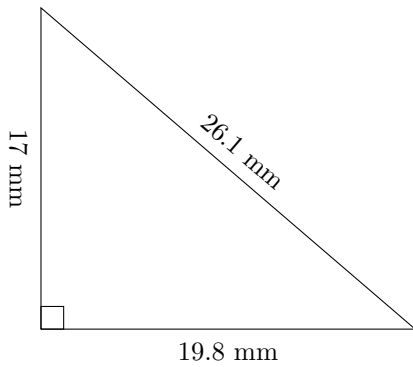


$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

# Perimeter and Area of Triangles (A) Answers

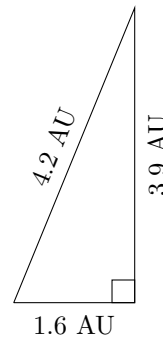
Calculate the perimeter and area for each triangle.

1.



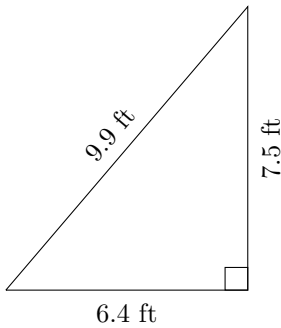
$$P = 62.9 \text{ mm}$$
$$A = 168.3 \text{ mm}^2$$

2.



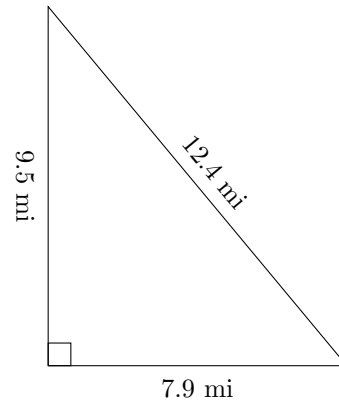
$$P = 9.7 \text{ AU}$$
$$A = 3.12 \text{ AU}^2$$

3.



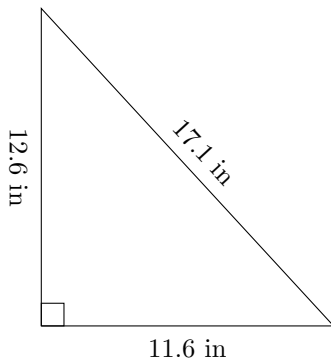
$$P = 23.8 \text{ ft}$$
$$A = 24 \text{ ft}^2$$

4.



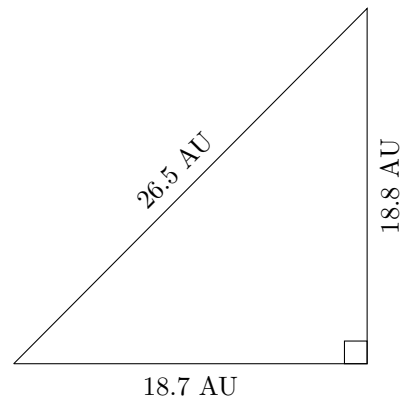
$$P = 29.8 \text{ mi}$$
$$A = 37.525 \text{ mi}^2$$

5.



$$P = 41.3 \text{ in}$$
$$A = 73.08 \text{ in}^2$$

6.

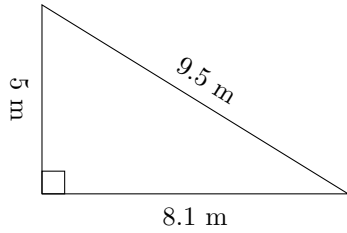


$$P = 64 \text{ AU}$$
$$A = 175.78 \text{ AU}^2$$

# Perimeter and Area of Triangles (B)

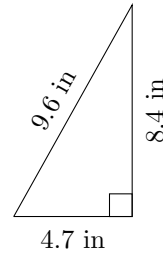
Calculate the perimeter and area for each triangle.

1.



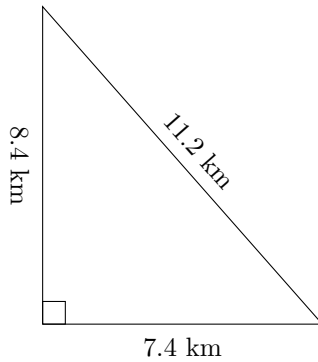
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

2.



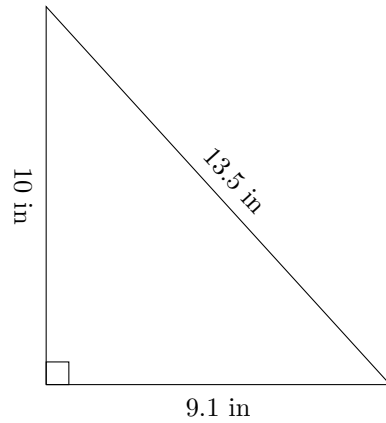
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

3.



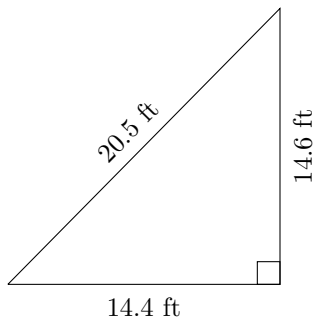
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

4.



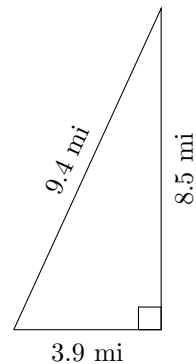
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

5.



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

6.

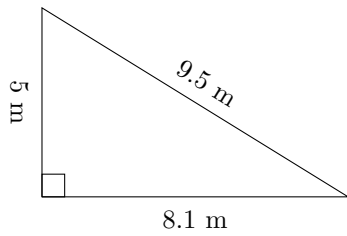


$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

# Perimeter and Area of Triangles (B) Answers

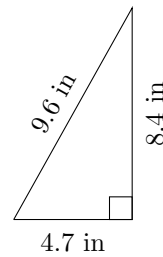
Calculate the perimeter and area for each triangle.

1.



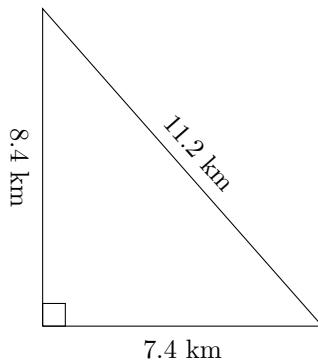
$$P = 22.6 \text{ m}$$
$$A = 20.25 \text{ m}^2$$

2.



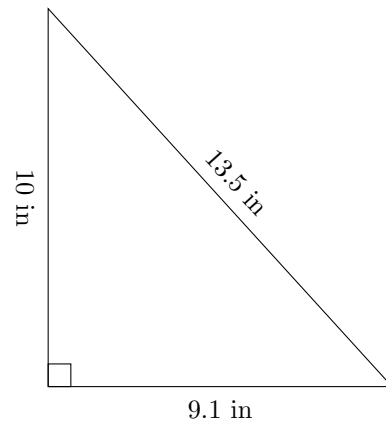
$$P = 22.7 \text{ in}$$
$$A = 19.74 \text{ in}^2$$

3.



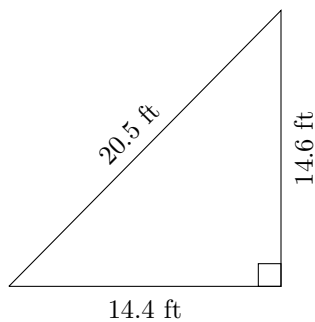
$$P = 27 \text{ km}$$
$$A = 31.08 \text{ km}^2$$

4.



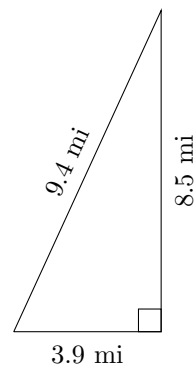
$$P = 32.6 \text{ in}$$
$$A = 45.5 \text{ in}^2$$

5.



$$P = 49.5 \text{ ft}$$
$$A = 105.12 \text{ ft}^2$$

6.

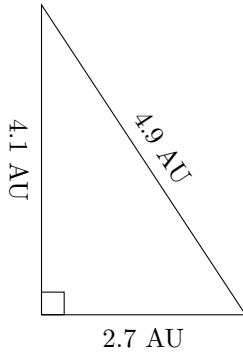


$$P = 21.8 \text{ mi}$$
$$A = 16.575 \text{ mi}^2$$

# Perimeter and Area of Triangles (C)

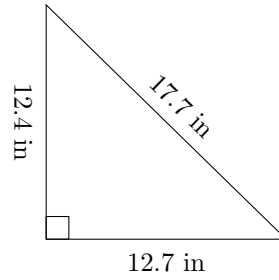
Calculate the perimeter and area for each triangle.

1.



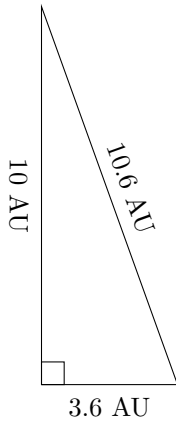
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

2.



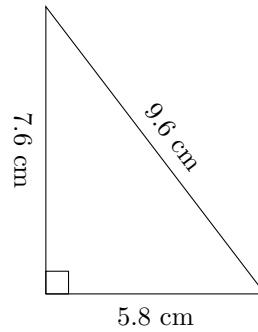
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

3.



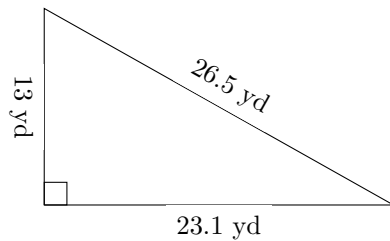
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

4.



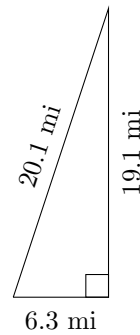
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

5.



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

6.

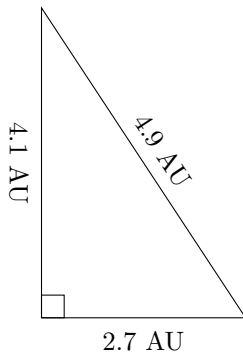


$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

# Perimeter and Area of Triangles (C) Answers

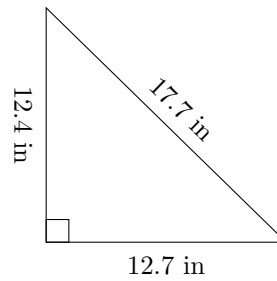
Calculate the perimeter and area for each triangle.

1.



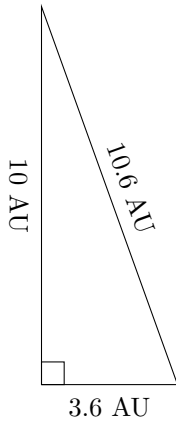
$$P = 11.7 \text{ AU}$$
$$A = 5.535 \text{ AU}^2$$

2.



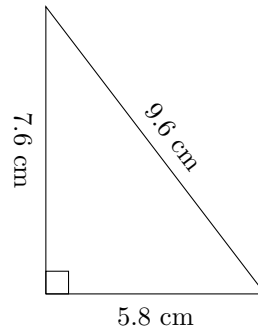
$$P = 42.8 \text{ in}$$
$$A = 78.74 \text{ in}^2$$

3.



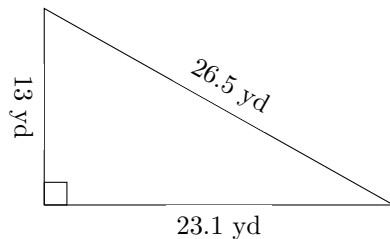
$$P = 24.2 \text{ AU}$$
$$A = 18 \text{ AU}^2$$

4.



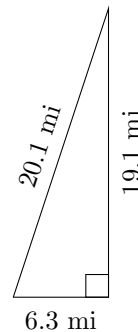
$$P = 23 \text{ cm}$$
$$A = 22.04 \text{ cm}^2$$

5.



$$P = 62.6 \text{ yd}$$
$$A = 150.15 \text{ yd}^2$$

6.

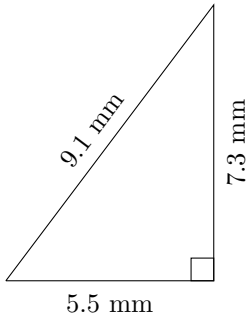


$$P = 45.5 \text{ mi}$$
$$A = 60.165 \text{ mi}^2$$

# Perimeter and Area of Triangles (D)

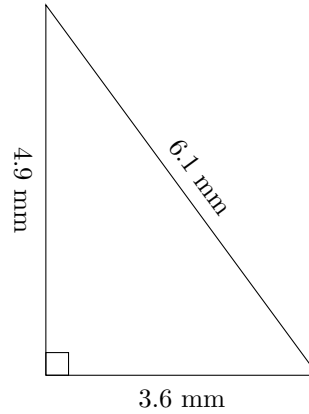
Calculate the perimeter and area for each triangle.

1.



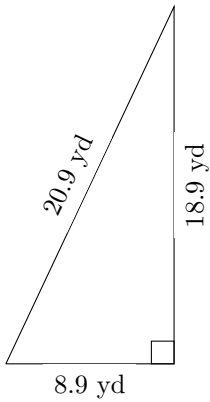
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

2.



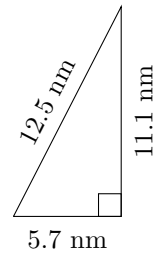
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

3.



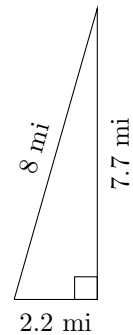
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

4.



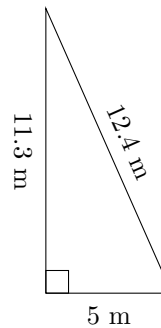
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

5.



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

6.

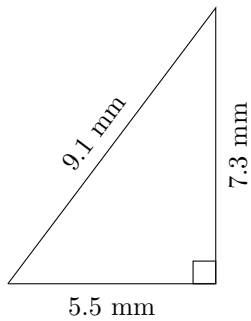


$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

# Perimeter and Area of Triangles (D) Answers

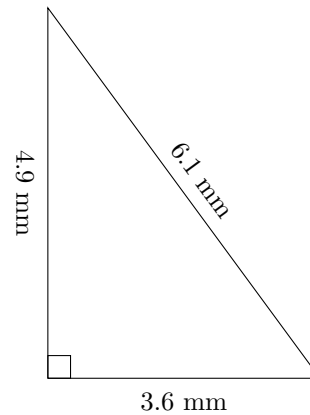
Calculate the perimeter and area for each triangle.

1.



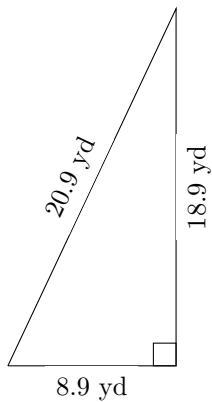
$$P = 21.9 \text{ mm}$$
$$A = 20.075 \text{ mm}^2$$

2.



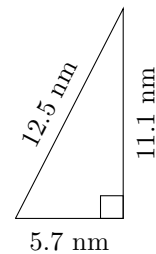
$$P = 14.6 \text{ mm}$$
$$A = 8.82 \text{ mm}^2$$

3.



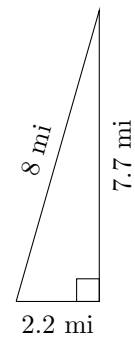
$$P = 48.7 \text{ yd}$$
$$A = 84.105 \text{ yd}^2$$

4.



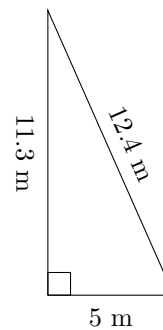
$$P = 29.3 \text{ nm}$$
$$A = 31.635 \text{ nm}^2$$

5.



$$P = 17.9 \text{ mi}$$
$$A = 8.47 \text{ mi}^2$$

6.



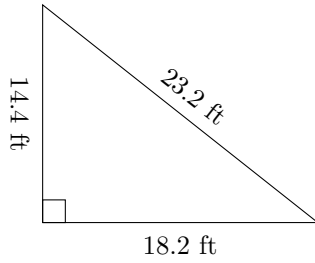
$$P = 28.7 \text{ m}$$
$$A = 28.25 \text{ m}^2$$



# Perimeter and Area of Triangles (E)

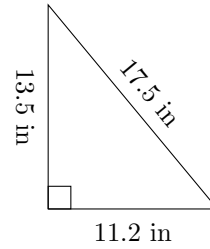
Calculate the perimeter and area for each triangle.

1.



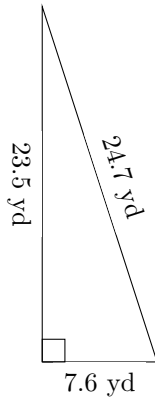
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

2.



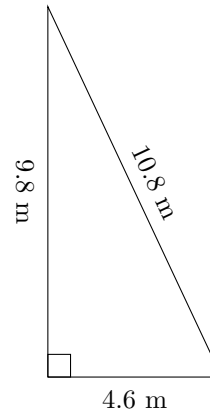
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

3.



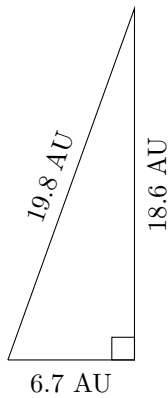
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

4.



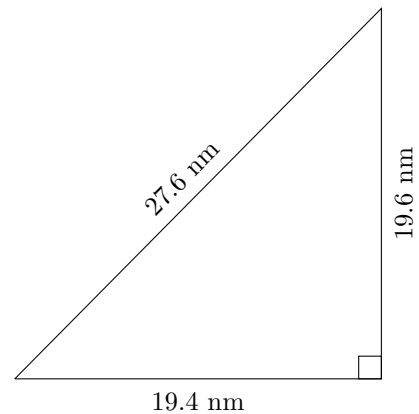
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

5.



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

6.

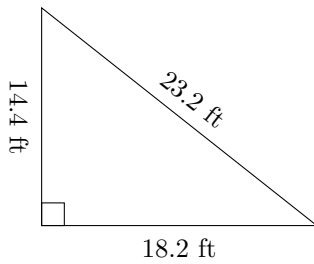


$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

# Perimeter and Area of Triangles (E) Answers

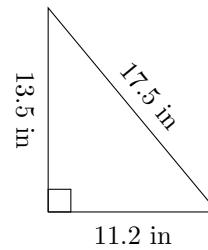
Calculate the perimeter and area for each triangle.

1.



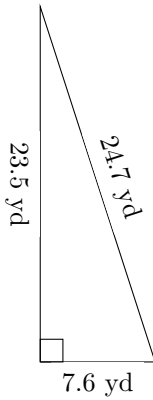
$$P = 55.8 \text{ ft}$$
$$A = 131.04 \text{ ft}^2$$

2.



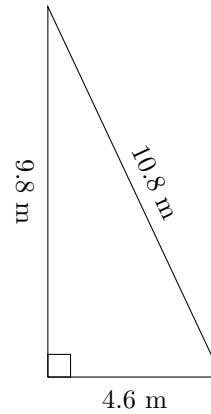
$$P = 42.2 \text{ in}$$
$$A = 75.6 \text{ in}^2$$

3.



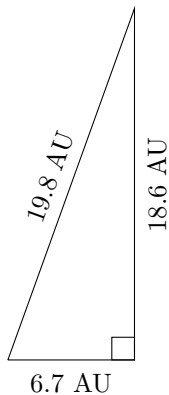
$$P = 55.8 \text{ yd}$$
$$A = 89.3 \text{ yd}^2$$

4.



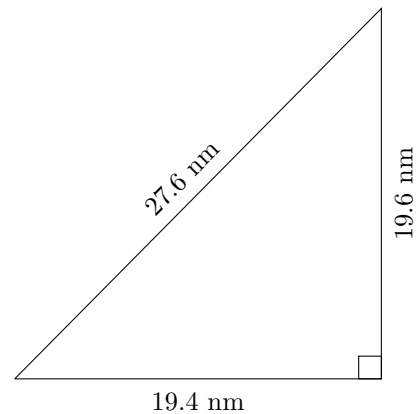
$$P = 25.2 \text{ m}$$
$$A = 22.54 \text{ m}^2$$

5.



$$P = 45.1 \text{ AU}$$
$$A = 62.31 \text{ AU}^2$$

6.

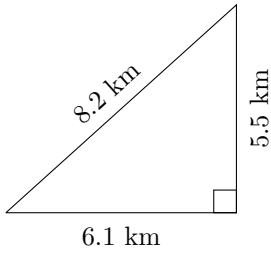


$$P = 66.6 \text{ nm}$$
$$A = 190.12 \text{ nm}^2$$

# Perimeter and Area of Triangles (F)

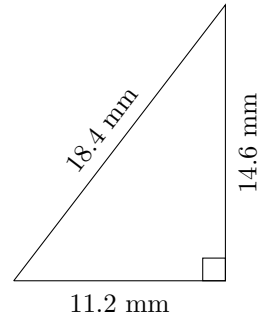
Calculate the perimeter and area for each triangle.

1.



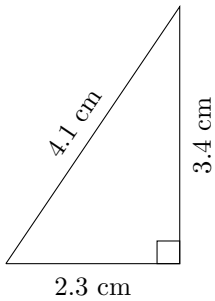
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

2.



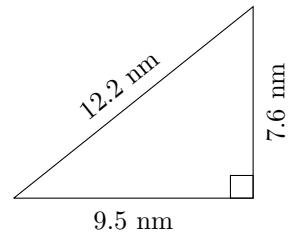
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

3.



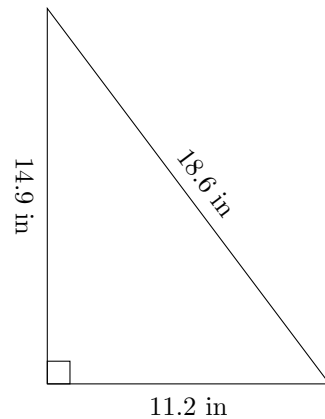
$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

4.



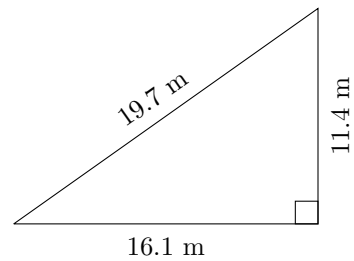
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

5.



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

6.

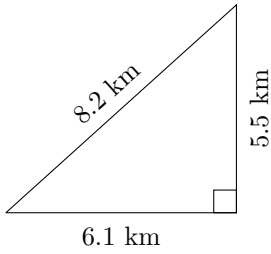


$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

# Perimeter and Area of Triangles (F) Answers

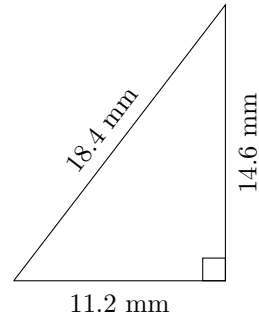
Calculate the perimeter and area for each triangle.

1.



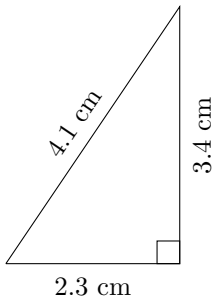
$$P = 19.8 \text{ km}$$
$$A = 16.775 \text{ km}^2$$

2.



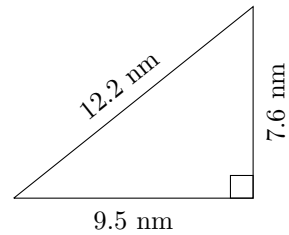
$$P = 44.2 \text{ mm}$$
$$A = 81.76 \text{ mm}^2$$

3.



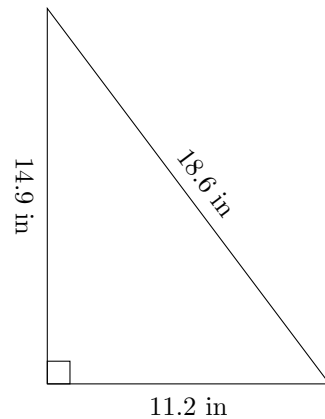
$$P = 9.8 \text{ cm}$$
$$A = 3.91 \text{ cm}^2$$

4.



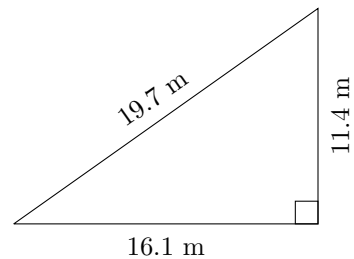
$$P = 29.3 \text{ nm}$$
$$A = 36.1 \text{ nm}^2$$

5.



$$P = 44.7 \text{ in}$$
$$A = 83.44 \text{ in}^2$$

6.

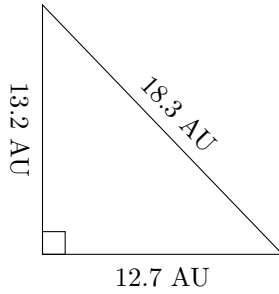


$$P = 47.2 \text{ m}$$
$$A = 91.77 \text{ m}^2$$

# Perimeter and Area of Triangles (G)

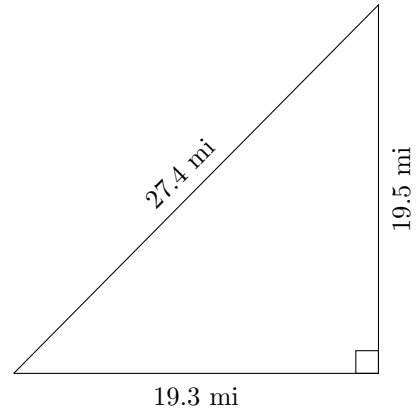
Calculate the perimeter and area for each triangle.

1.



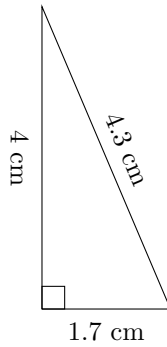
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

2.



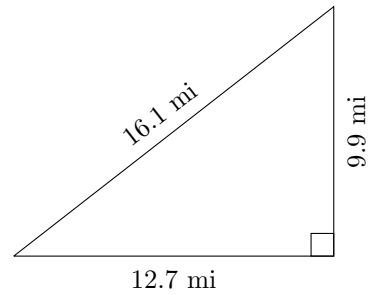
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

3.



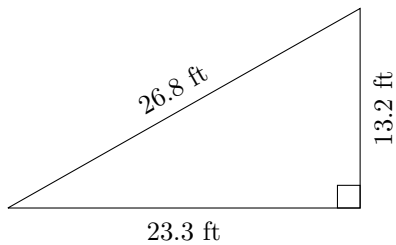
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

4.



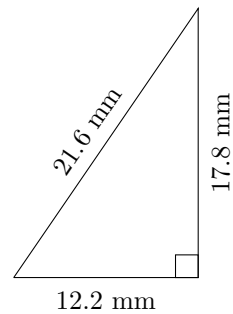
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

5.



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

6.

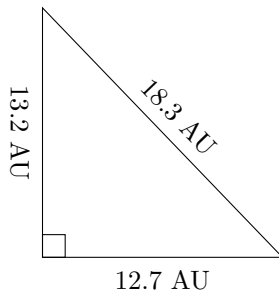


$P = ? \text{ mm}$   
 $A = ? \text{ mm}^2$

# Perimeter and Area of Triangles (G) Answers

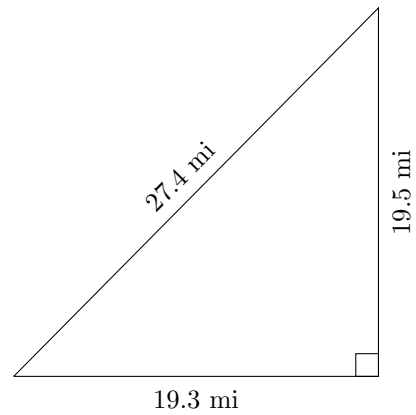
Calculate the perimeter and area for each triangle.

1.



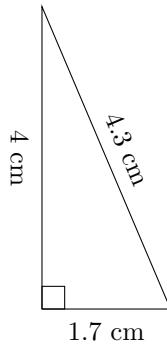
$$P = 44.2 \text{ AU}$$
$$A = 83.82 \text{ AU}^2$$

2.



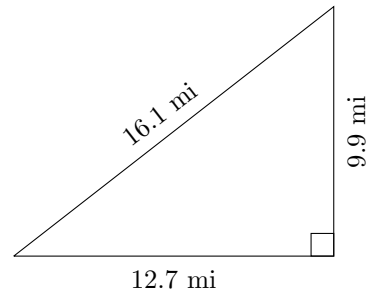
$$P = 66.2 \text{ mi}$$
$$A = 188.175 \text{ mi}^2$$

3.



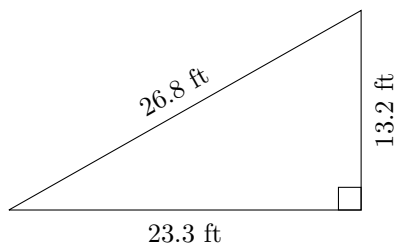
$$P = 10 \text{ cm}$$
$$A = 3.4 \text{ cm}^2$$

4.



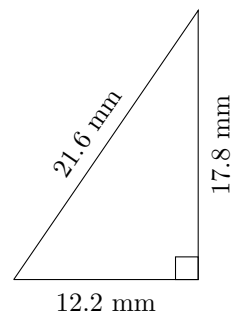
$$P = 38.7 \text{ mi}$$
$$A = 62.865 \text{ mi}^2$$

5.



$$P = 63.3 \text{ ft}$$
$$A = 153.78 \text{ ft}^2$$

6.

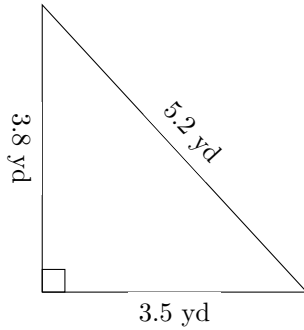


$$P = 51.6 \text{ mm}$$
$$A = 108.58 \text{ mm}^2$$

# Perimeter and Area of Triangles (H)

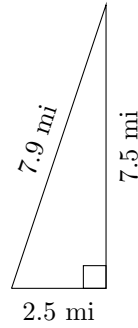
Calculate the perimeter and area for each triangle.

1.



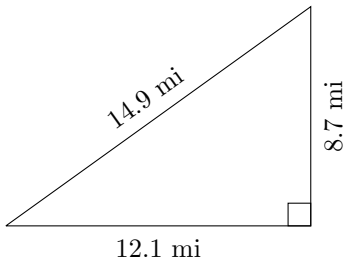
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

2.



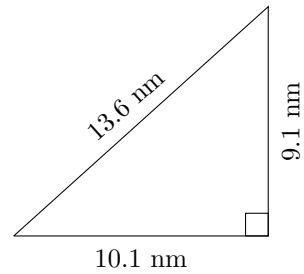
$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

3.



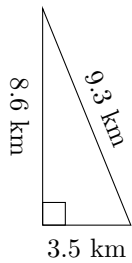
$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

4.



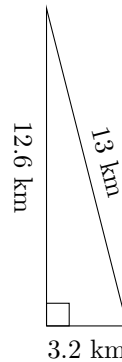
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

5.



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

6.

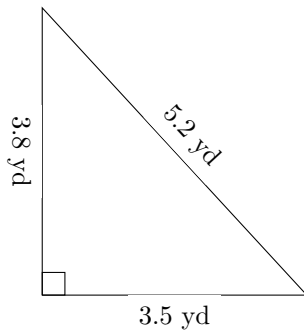


$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

# Perimeter and Area of Triangles (H) Answers

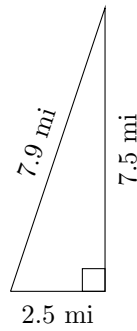
Calculate the perimeter and area for each triangle.

1.



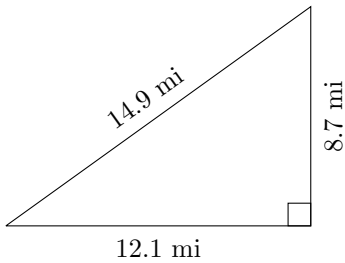
$$P = 12.5 \text{ yd}$$
$$A = 6.65 \text{ yd}^2$$

2.



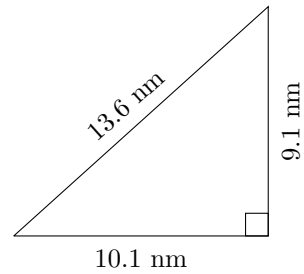
$$P = 17.9 \text{ mi}$$
$$A = 9.375 \text{ mi}^2$$

3.



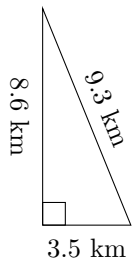
$$P = 35.7 \text{ mi}$$
$$A = 52.635 \text{ mi}^2$$

4.



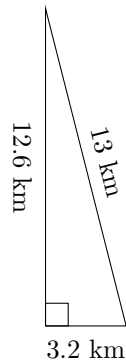
$$P = 32.8 \text{ mm}$$
$$A = 45.955 \text{ mm}^2$$

5.



$$P = 21.4 \text{ km}$$
$$A = 15.05 \text{ km}^2$$

6.



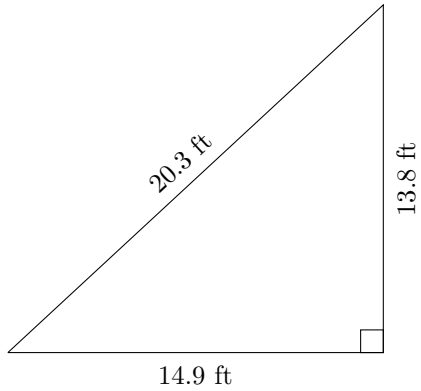
$$P = 28.8 \text{ km}$$
$$A = 20.16 \text{ km}^2$$



# Perimeter and Area of Triangles (I)

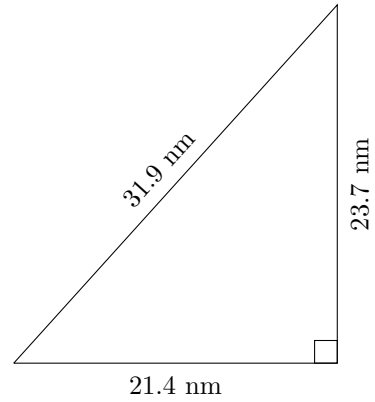
Calculate the perimeter and area for each triangle.

1.



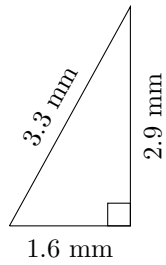
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

2.



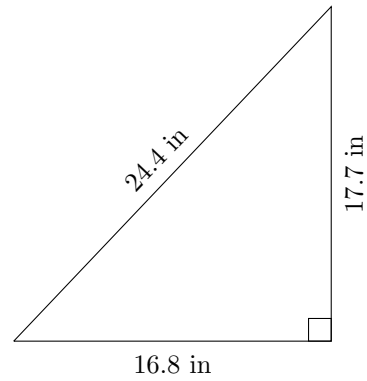
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

3.



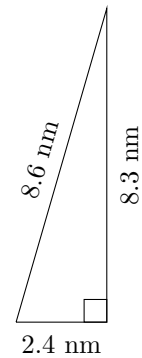
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

4.



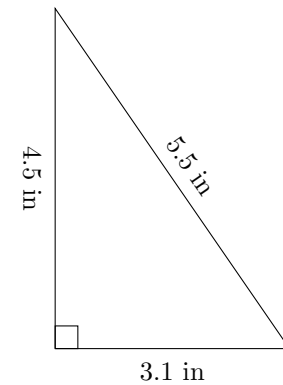
$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

5.



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

6.

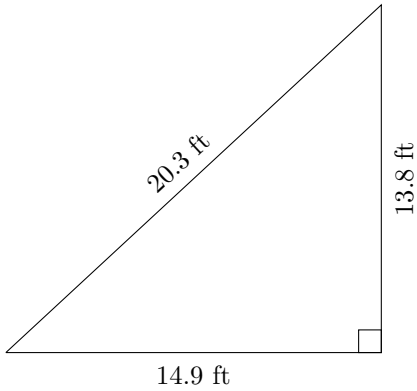


$$P = ? \text{ in}$$
$$A = ? \text{ in}^2$$

# Perimeter and Area of Triangles (I) Answers

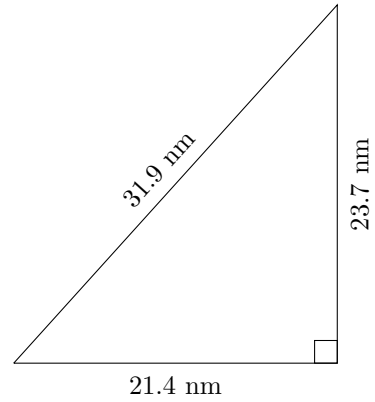
Calculate the perimeter and area for each triangle.

1.



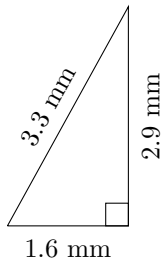
$$P = 49 \text{ ft}$$
$$A = 102.81 \text{ ft}^2$$

2.



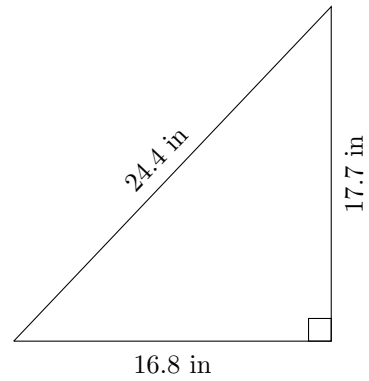
$$P = 77 \text{ mm}$$
$$A = 253.59 \text{ mm}^2$$

3.



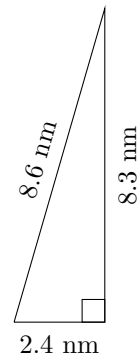
$$P = 7.8 \text{ mm}$$
$$A = 2.32 \text{ mm}^2$$

4.



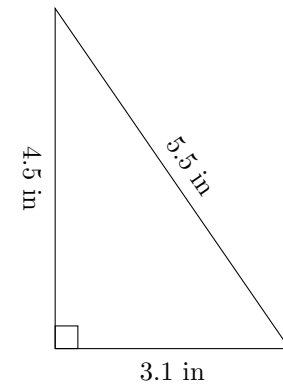
$$P = 58.9 \text{ in}$$
$$A = 148.68 \text{ in}^2$$

5.



$$P = 19.3 \text{ mm}$$
$$A = 9.96 \text{ mm}^2$$

6.

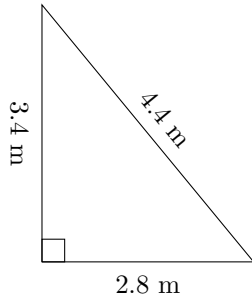


$$P = 13.1 \text{ in}$$
$$A = 6.975 \text{ in}^2$$

# Perimeter and Area of Triangles (J)

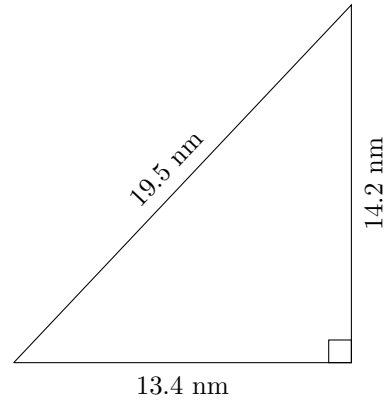
Calculate the perimeter and area for each triangle.

1.



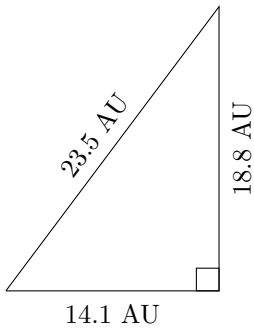
$$P = ? \text{ m}$$
$$A = ? \text{ m}^2$$

2.



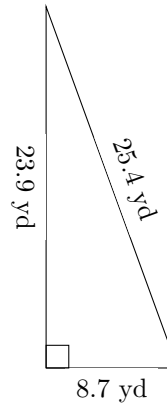
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

3.



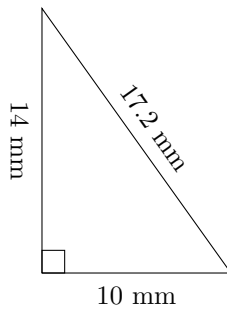
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

4.



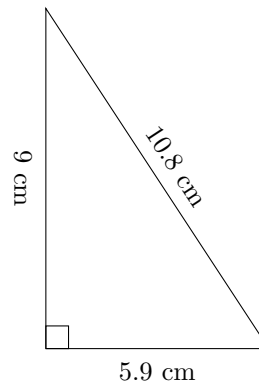
$$P = ? \text{ yd}$$
$$A = ? \text{ yd}^2$$

5.



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

6.

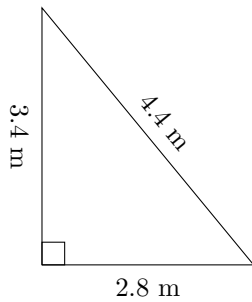


$$P = ? \text{ cm}$$
$$A = ? \text{ cm}^2$$

# Perimeter and Area of Triangles (J) Answers

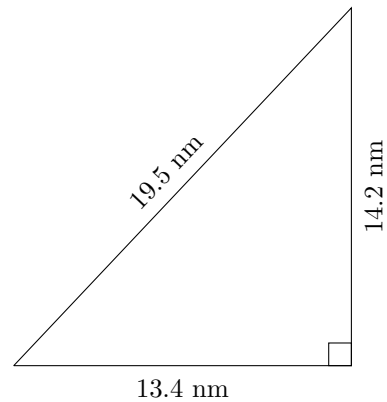
Calculate the perimeter and area for each triangle.

1.



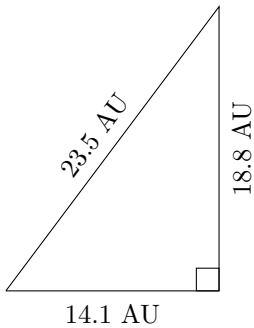
$$P = 10.6 \text{ m}$$
$$A = 4.76 \text{ m}^2$$

2.



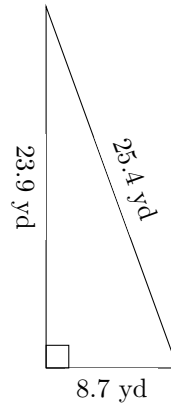
$$P = 47.1 \text{ mm}$$
$$A = 95.14 \text{ mm}^2$$

3.



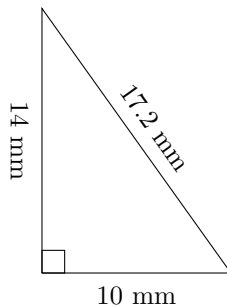
$$P = 56.4 \text{ AU}$$
$$A = 132.54 \text{ AU}^2$$

4.



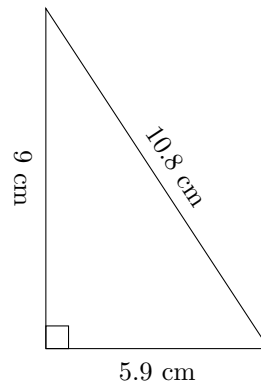
$$P = 58 \text{ yd}$$
$$A = 103.965 \text{ yd}^2$$

5.



$$P = 41.2 \text{ mm}$$
$$A = 70 \text{ mm}^2$$

6.



$$P = 25.7 \text{ cm}$$
$$A = 26.55 \text{ cm}^2$$