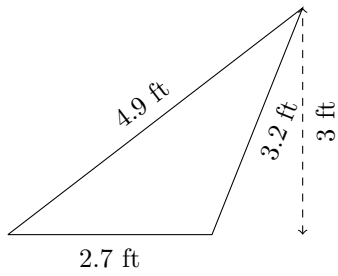


# Perimeter and Area of Triangles (A)

Calculate the perimeter and area for each triangle.

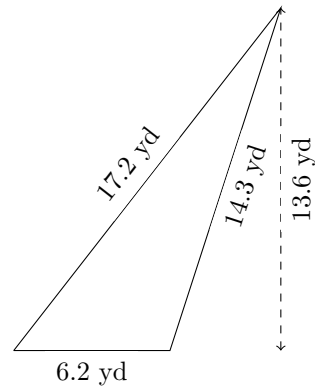
1.



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

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

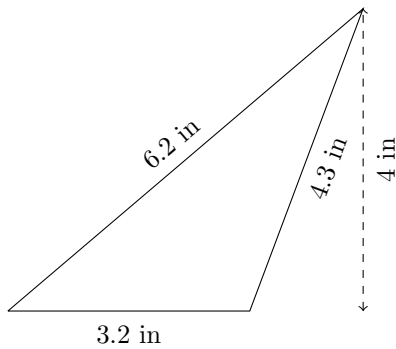
2.



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

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

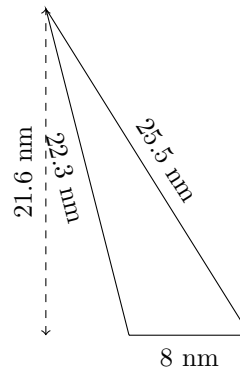
3.



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

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

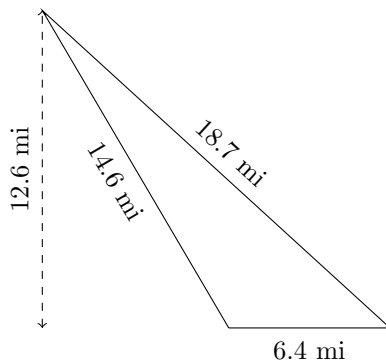
4.



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

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

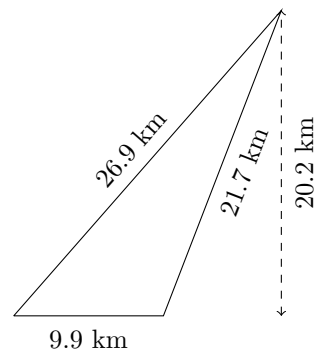
5.



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

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

6.



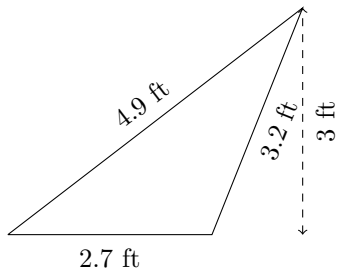
$$P = ? \text{ km}$$

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

# Perimeter and Area of Triangles (A) Answers

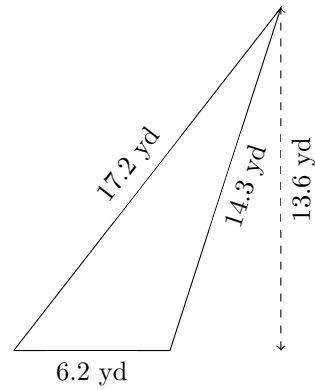
Calculate the perimeter and area for each triangle.

1.



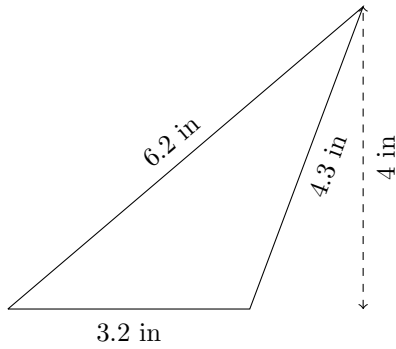
$P = 10.8 \text{ ft}$   
 $A = 4.05 \text{ ft}^2$

2.



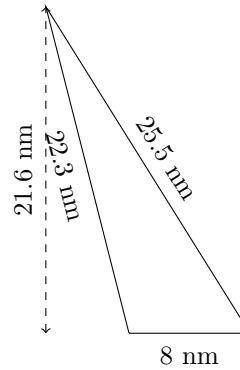
$P = 37.7 \text{ yd}$   
 $A = 42.16 \text{ yd}^2$

3.



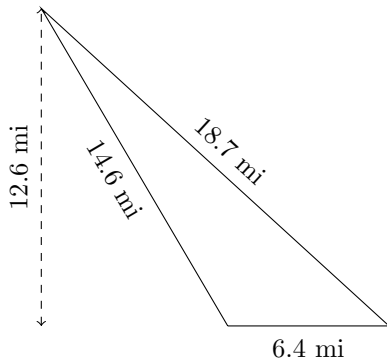
$P = 13.7 \text{ in}$   
 $A = 6.4 \text{ in}^2$

4.



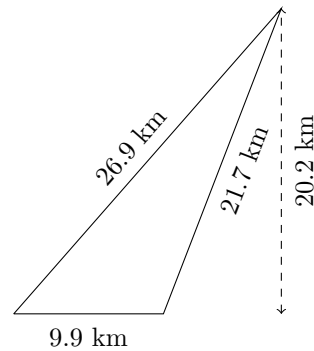
$P = 55.8 \text{ mm}$   
 $A = 86.4 \text{ mm}^2$

5.



$P = 39.7 \text{ mi}$   
 $A = 40.32 \text{ mi}^2$

6.

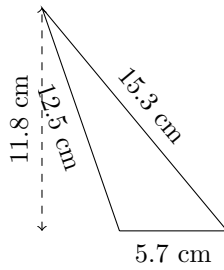


$P = 58.5 \text{ km}$   
 $A = 99.99 \text{ km}^2$

# Perimeter and Area of Triangles (B)

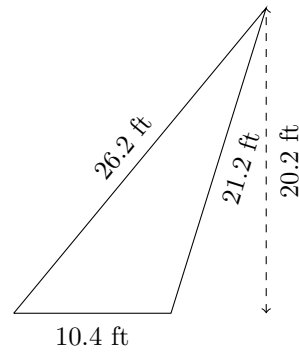
Calculate the perimeter and area for each triangle.

1.



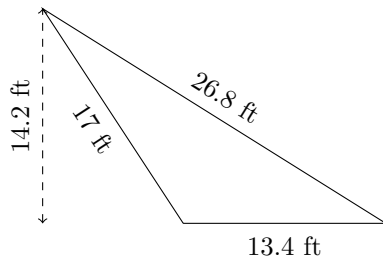
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

2.



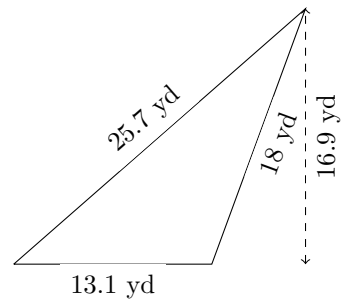
$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

3.



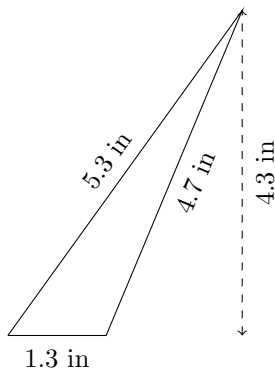
$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

4.



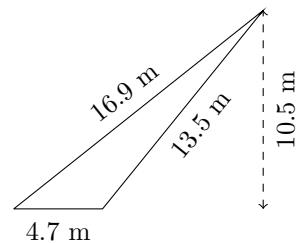
$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

5.



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

6.

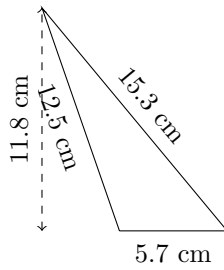


$P = ? \text{ m}$   
 $A = ? \text{ m}^2$

# Perimeter and Area of Triangles (B) Answers

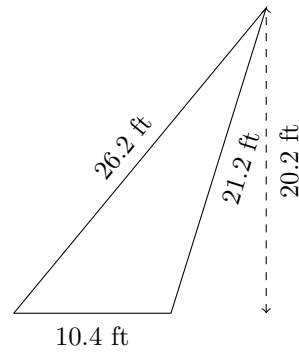
Calculate the perimeter and area for each triangle.

1.



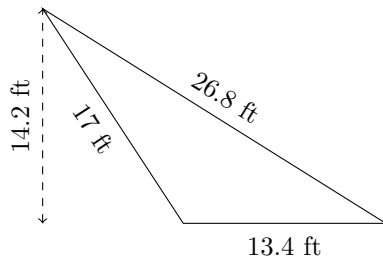
$P = 33.5 \text{ cm}$   
 $A = 33.63 \text{ cm}^2$

2.



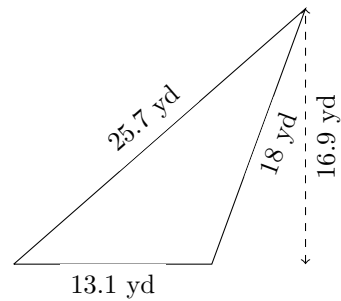
$P = 57.8 \text{ ft}$   
 $A = 105.04 \text{ ft}^2$

3.



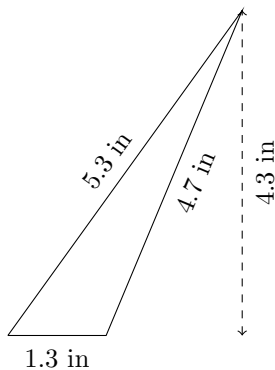
$P = 57.2 \text{ ft}$   
 $A = 95.14 \text{ ft}^2$

4.



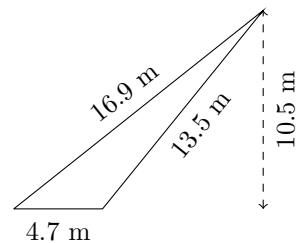
$P = 56.8 \text{ yd}$   
 $A = 110.695 \text{ yd}^2$

5.



$P = 11.3 \text{ in}$   
 $A = 2.795 \text{ in}^2$

6.

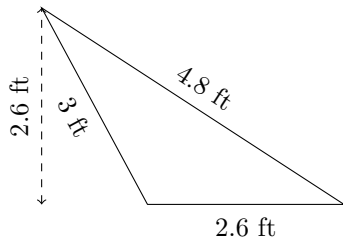


$P = 35.1 \text{ m}$   
 $A = 24.675 \text{ m}^2$

# Perimeter and Area of Triangles (C)

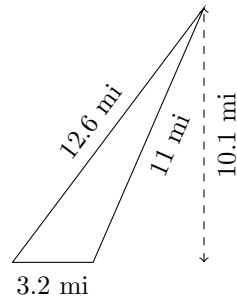
Calculate the perimeter and area for each triangle.

1.



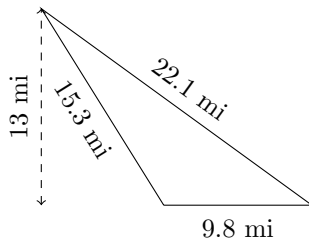
$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

2.



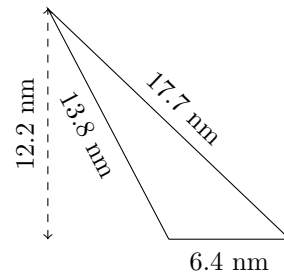
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

3.



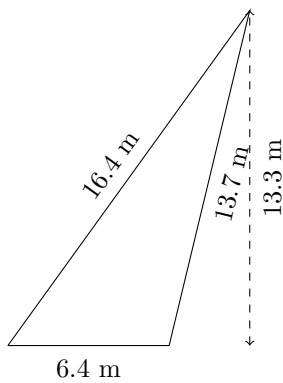
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

4.



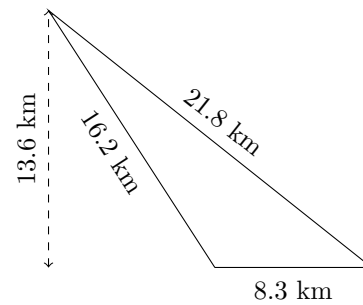
$P = ? \text{ nm}$   
 $A = ? \text{ nm}^2$

5.



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

6.

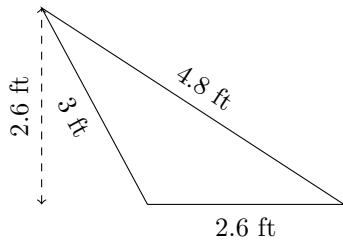


$P = ? \text{ km}$   
 $A = ? \text{ km}^2$

# Perimeter and Area of Triangles (C) Answers

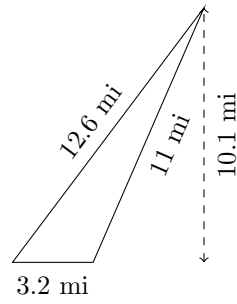
Calculate the perimeter and area for each triangle.

1.



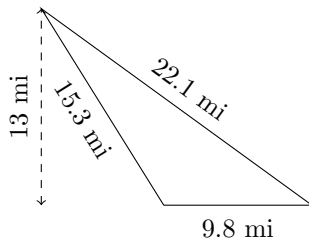
$P = 10.4 \text{ ft}$   
 $A = 3.38 \text{ ft}^2$

2.



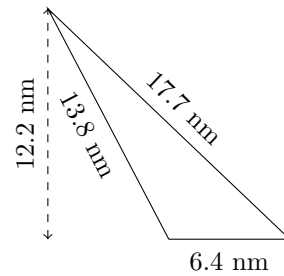
$P = 26.8 \text{ mi}$   
 $A = 16.16 \text{ mi}^2$

3.



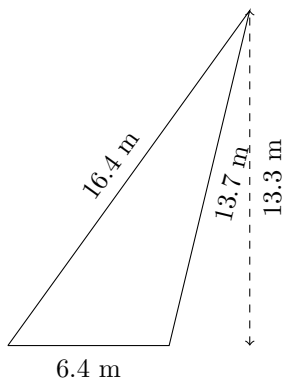
$P = 47.2 \text{ mi}$   
 $A = 63.7 \text{ mi}^2$

4.



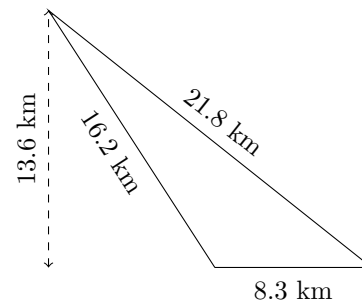
$P = 37.9 \text{ nm}$   
 $A = 39.04 \text{ nm}^2$

5.



$P = 36.5 \text{ m}$   
 $A = 42.56 \text{ m}^2$

6.

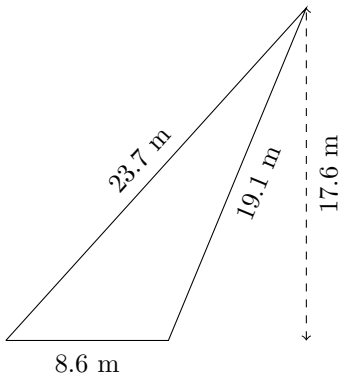


$P = 46.3 \text{ km}$   
 $A = 56.44 \text{ km}^2$

# Perimeter and Area of Triangles (D)

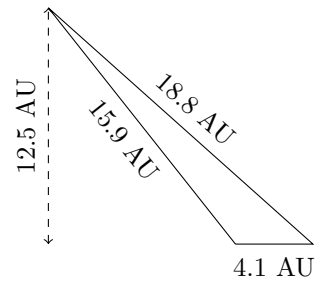
Calculate the perimeter and area for each triangle.

1.



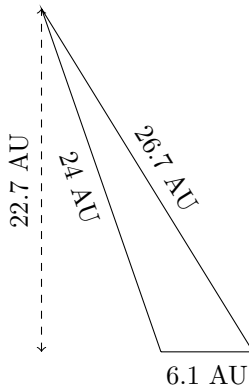
$P = ? \text{ m}$   
 $A = ? \text{ m}^2$

2.



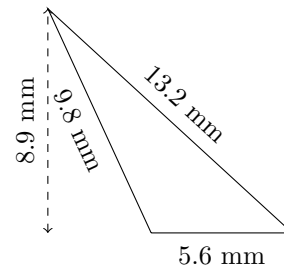
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

3.



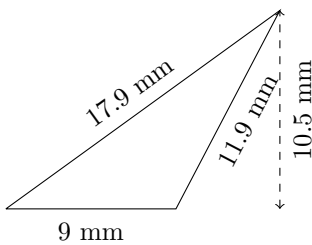
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

4.



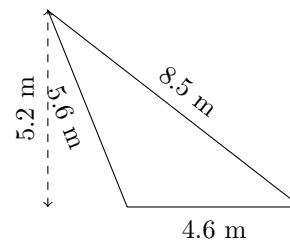
$P = ? \text{ mm}$   
 $A = ? \text{ mm}^2$

5.



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

6.

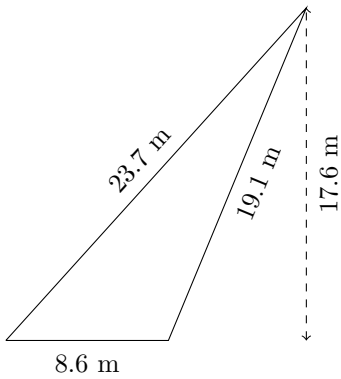


$P = ? \text{ m}$   
 $A = ? \text{ m}^2$

# Perimeter and Area of Triangles (D) Answers

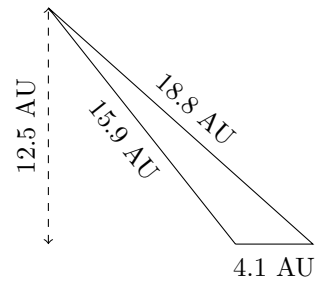
Calculate the perimeter and area for each triangle.

1.



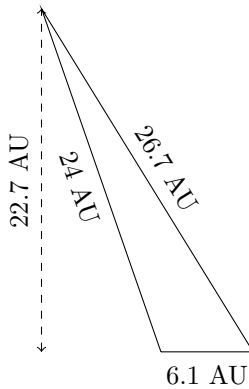
$P = 51.4 \text{ m}$   
 $A = 75.68 \text{ m}^2$

2.



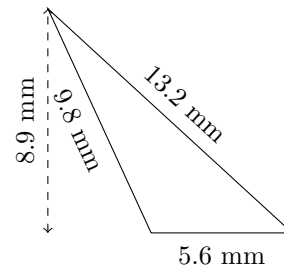
$P = 38.8 \text{ AU}$   
 $A = 25.625 \text{ AU}^2$

3.



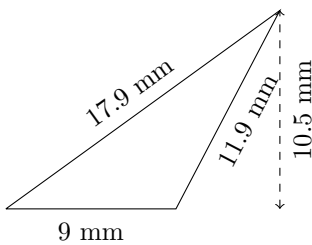
$P = 56.8 \text{ AU}$   
 $A = 69.235 \text{ AU}^2$

4.



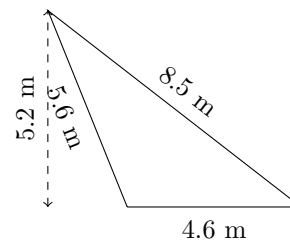
$P = 28.6 \text{ mm}$   
 $A = 24.92 \text{ mm}^2$

5.



$P = 38.8 \text{ mm}$   
 $A = 47.25 \text{ mm}^2$

6.



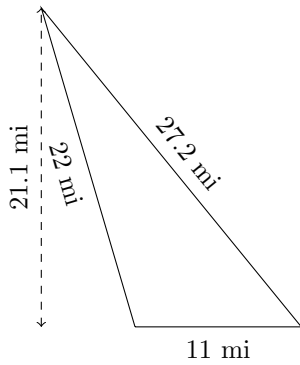
$P = 18.7 \text{ m}$   
 $A = 11.96 \text{ m}^2$



# Perimeter and Area of Triangles (E)

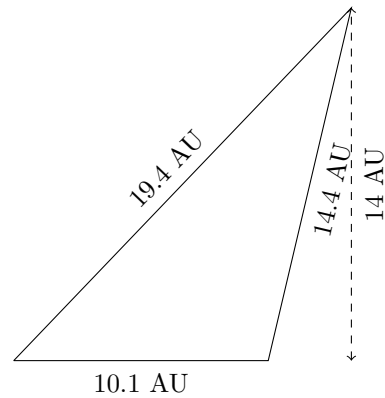
Calculate the perimeter and area for each triangle.

1.



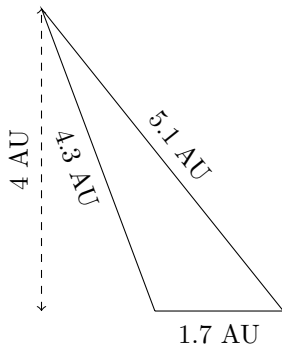
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

2.



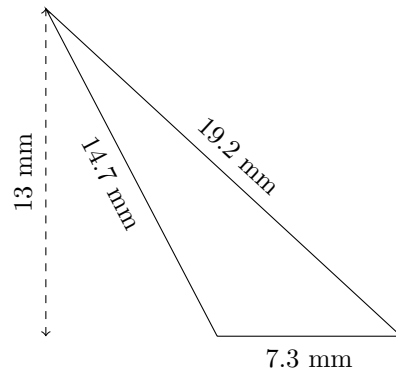
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

3.



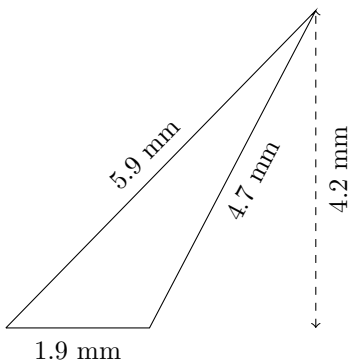
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

4.



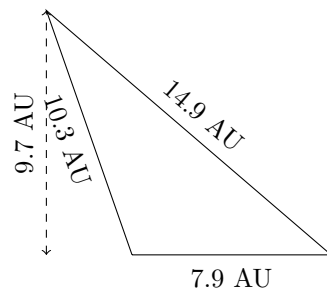
$P = ? \text{ mm}$   
 $A = ? \text{ mm}^2$

5.



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

6.

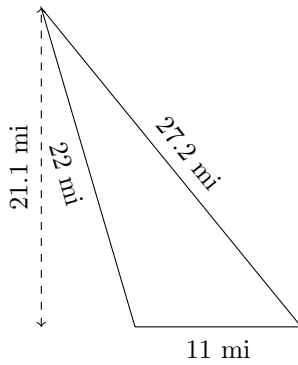


$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

# Perimeter and Area of Triangles (E) Answers

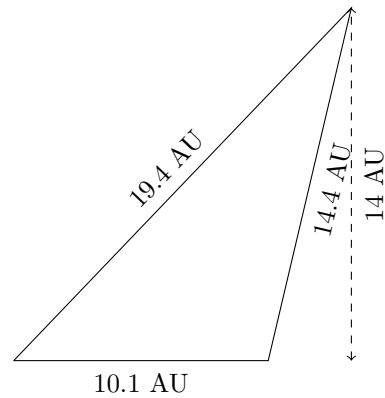
Calculate the perimeter and area for each triangle.

1.



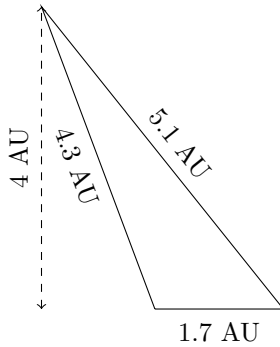
$P = 60.2 \text{ mi}$   
 $A = 116.05 \text{ mi}^2$

2.



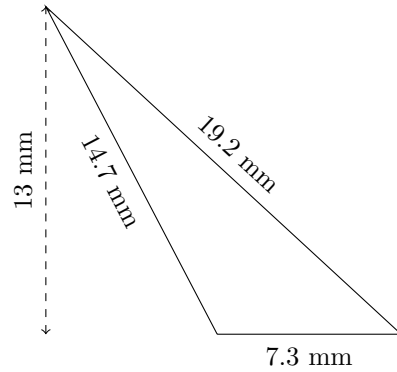
$P = 43.9 \text{ AU}$   
 $A = 70.7 \text{ AU}^2$

3.



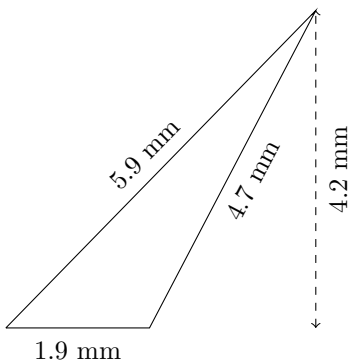
$P = 11.1 \text{ AU}$   
 $A = 3.4 \text{ AU}^2$

4.



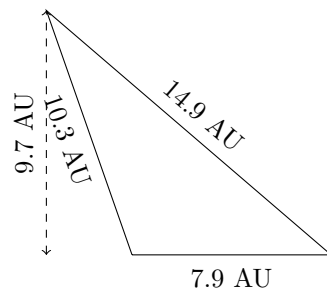
$P = 41.2 \text{ mm}$   
 $A = 47.45 \text{ mm}^2$

5.



$P = 12.5 \text{ mm}$   
 $A = 3.99 \text{ mm}^2$

6.

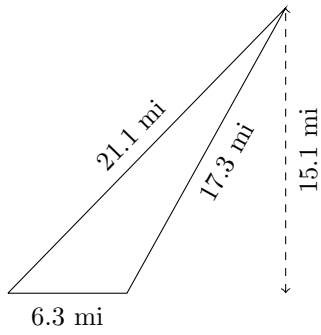


$P = 33.1 \text{ AU}$   
 $A = 38.315 \text{ AU}^2$

# Perimeter and Area of Triangles (F)

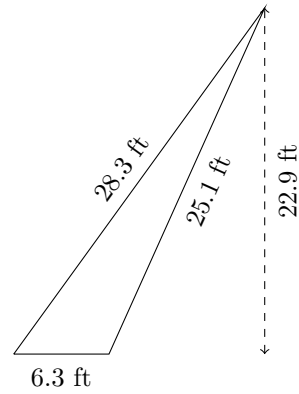
Calculate the perimeter and area for each triangle.

1.



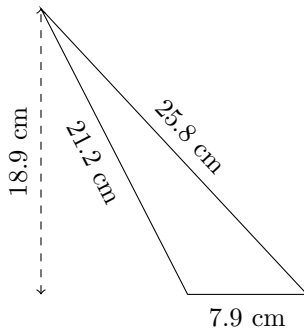
$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

2.



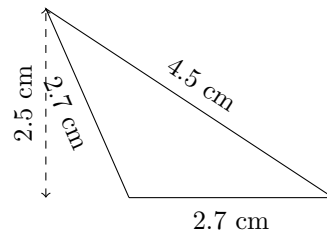
$P = ? \text{ ft}$   
 $A = ? \text{ ft}^2$

3.



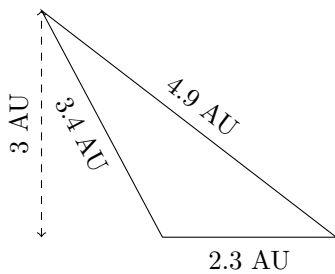
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

4.



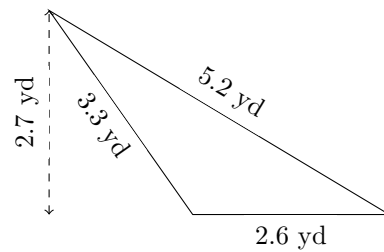
$P = ? \text{ cm}$   
 $A = ? \text{ cm}^2$

5.



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

6.

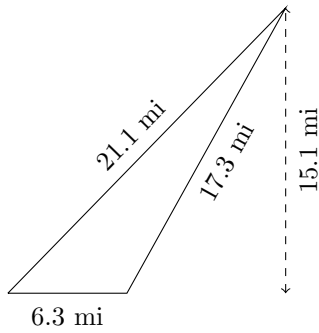


$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

# Perimeter and Area of Triangles (F) Answers

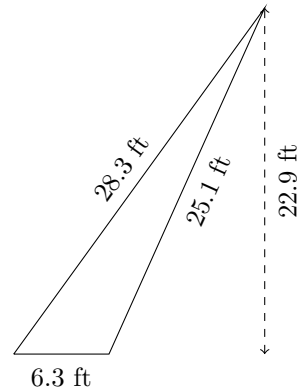
Calculate the perimeter and area for each triangle.

1.



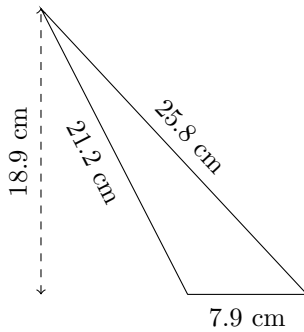
$P = 44.7$  mi  
 $A = 47.565$  mi<sup>2</sup>

2.



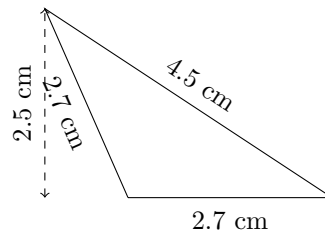
$P = 59.7$  ft  
 $A = 72.135$  ft<sup>2</sup>

3.



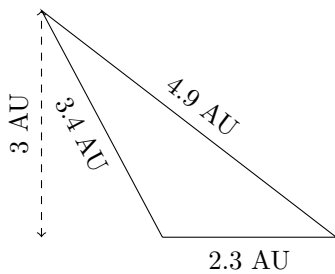
$P = 54.9$  cm  
 $A = 74.655$  cm<sup>2</sup>

4.



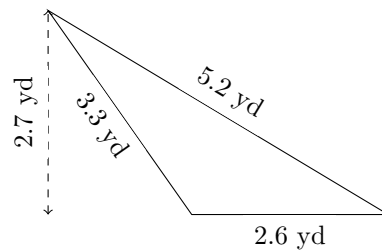
$P = 9.9$  cm  
 $A = 3.375$  cm<sup>2</sup>

5.



$P = 10.6$  AU  
 $A = 3.45$  AU<sup>2</sup>

6.

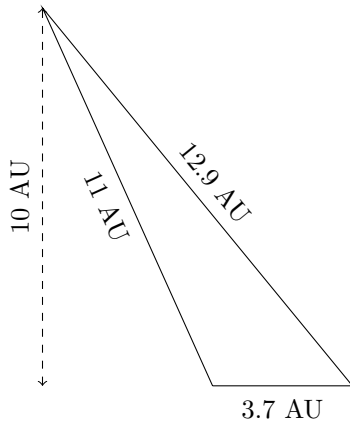


$P = 11.1$  yd  
 $A = 3.51$  yd<sup>2</sup>

# Perimeter and Area of Triangles (G)

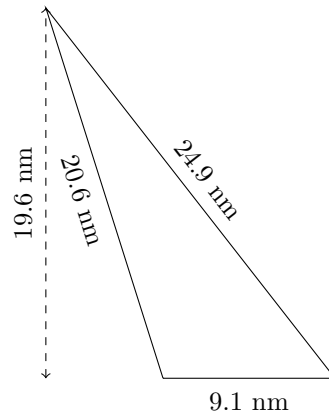
Calculate the perimeter and area for each triangle.

1.



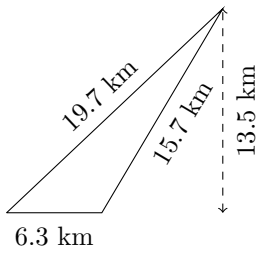
$$P = ? \text{ AU}$$
$$A = ? \text{ AU}^2$$

2.



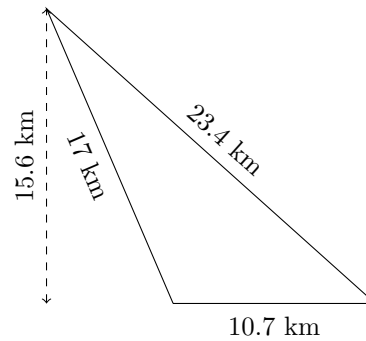
$$P = ? \text{ nm}$$
$$A = ? \text{ nm}^2$$

3.



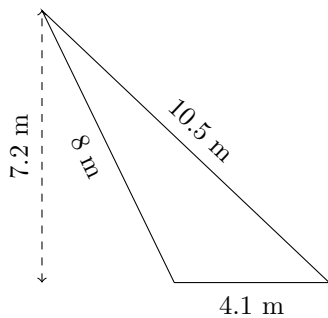
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

4.



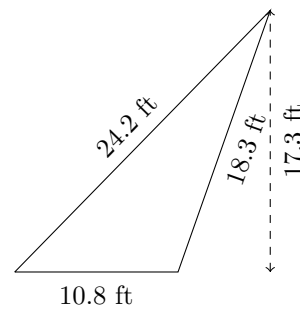
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

5.



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

6.

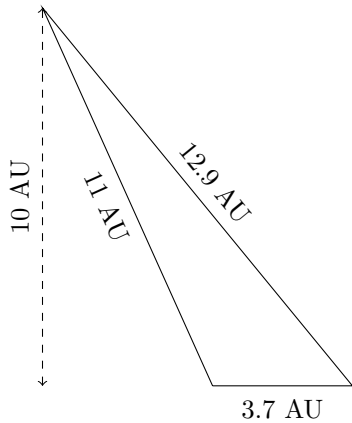


$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

# Perimeter and Area of Triangles (G) Answers

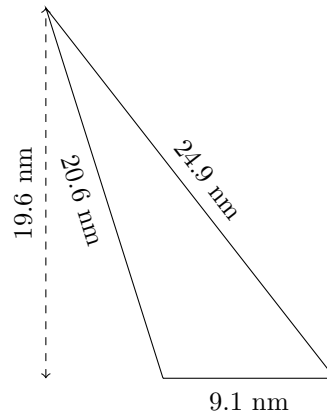
Calculate the perimeter and area for each triangle.

1.



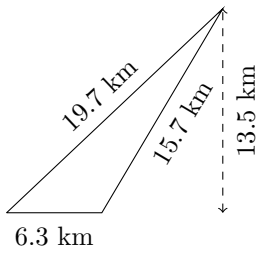
$P = 27.6 \text{ AU}$   
 $A = 18.5 \text{ AU}^2$

2.



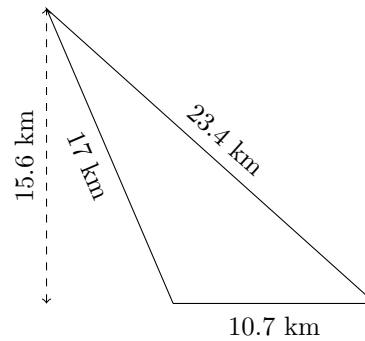
$P = 54.6 \text{ nm}$   
 $A = 89.18 \text{ nm}^2$

3.



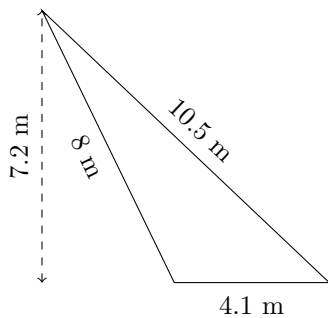
$P = 41.7 \text{ km}$   
 $A = 42.525 \text{ km}^2$

4.



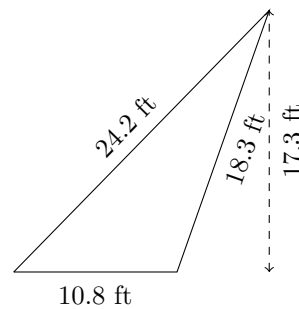
$P = 51.1 \text{ km}$   
 $A = 83.46 \text{ km}^2$

5.



$P = 22.6 \text{ m}$   
 $A = 14.76 \text{ m}^2$

6.

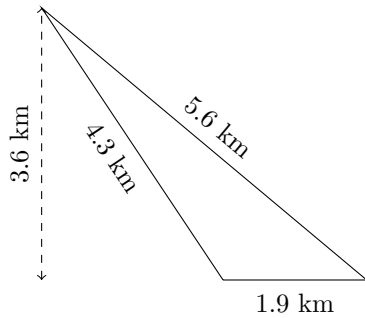


$P = 53.3 \text{ ft}$   
 $A = 93.42 \text{ ft}^2$

# Perimeter and Area of Triangles (H)

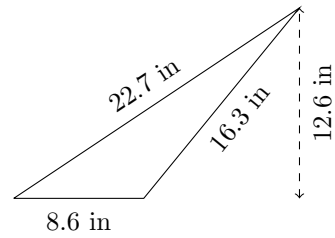
Calculate the perimeter and area for each triangle.

1.



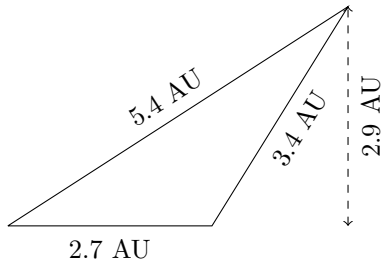
$P = ? \text{ km}$   
 $A = ? \text{ km}^2$

2.



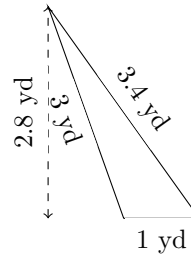
$P = ? \text{ in}$   
 $A = ? \text{ in}^2$

3.



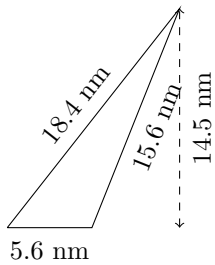
$P = ? \text{ AU}$   
 $A = ? \text{ AU}^2$

4.



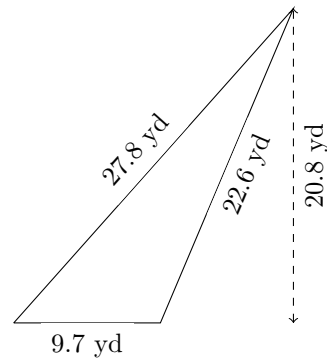
$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

5.



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

6.

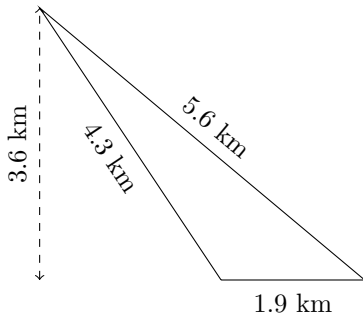


$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

# Perimeter and Area of Triangles (H) Answers

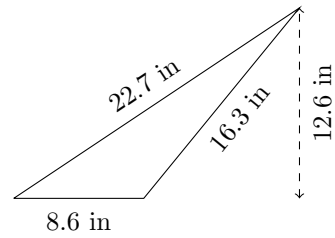
Calculate the perimeter and area for each triangle.

1.



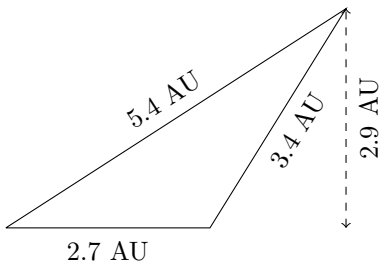
$P = 11.8 \text{ km}$   
 $A = 3.42 \text{ km}^2$

2.



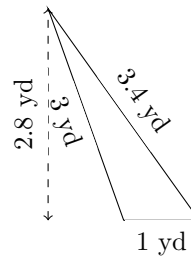
$P = 47.6 \text{ in}$   
 $A = 54.18 \text{ in}^2$

3.



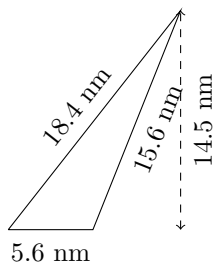
$P = 11.5 \text{ AU}$   
 $A = 3.915 \text{ AU}^2$

4.



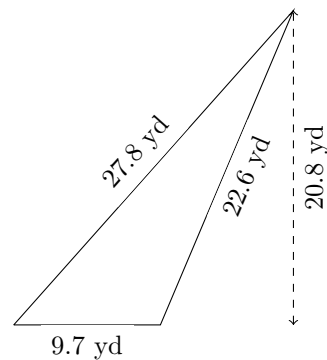
$P = 7.4 \text{ yd}$   
 $A = 1.4 \text{ yd}^2$

5.



$P = 39.6 \text{ mm}$   
 $A = 40.6 \text{ mm}^2$

6.



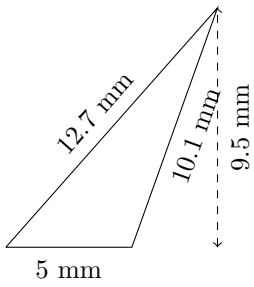
$P = 60.1 \text{ yd}$   
 $A = 100.88 \text{ yd}^2$



# Perimeter and Area of Triangles (I)

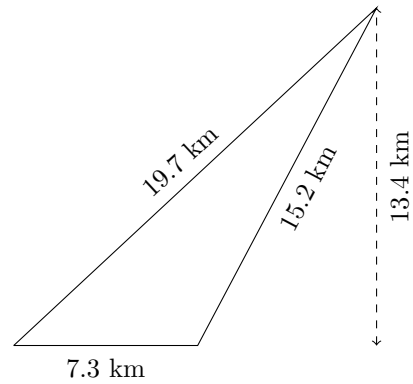
Calculate the perimeter and area for each triangle.

1.



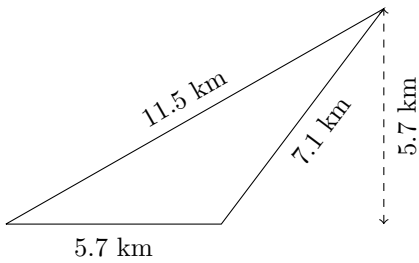
$$P = ? \text{ mm}$$
$$A = ? \text{ mm}^2$$

2.



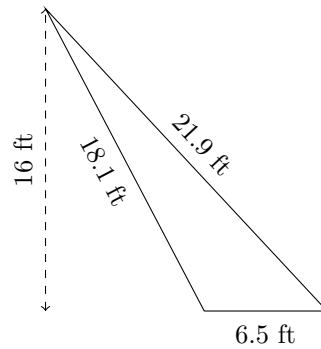
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

3.



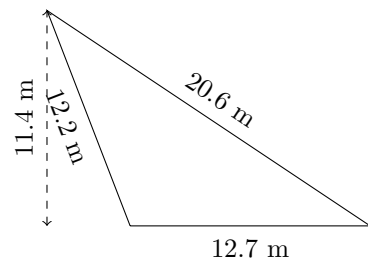
$$P = ? \text{ km}$$
$$A = ? \text{ km}^2$$

4.



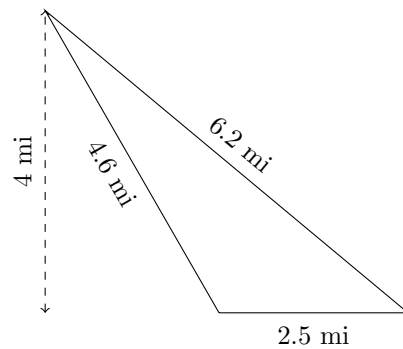
$$P = ? \text{ ft}$$
$$A = ? \text{ ft}^2$$

5.



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

6.

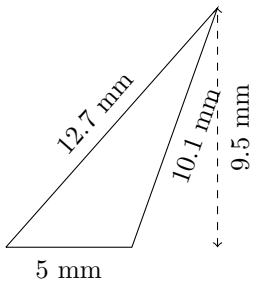


$$P = ? \text{ mi}$$
$$A = ? \text{ mi}^2$$

# Perimeter and Area of Triangles (I) Answers

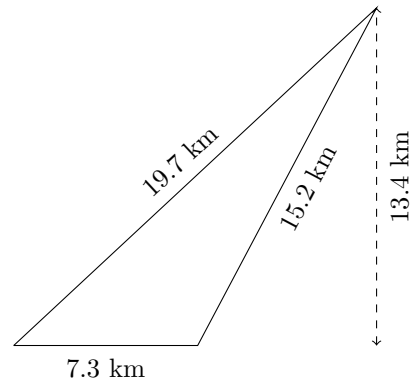
Calculate the perimeter and area for each triangle.

1.



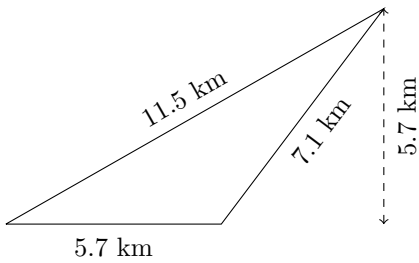
$P = 27.8 \text{ mm}$   
 $A = 23.75 \text{ mm}^2$

2.



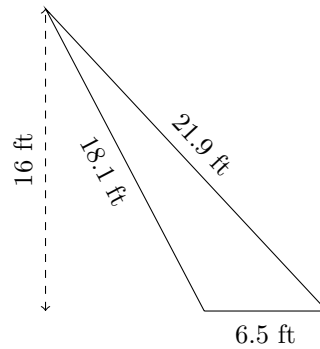
$P = 42.2 \text{ km}$   
 $A = 48.91 \text{ km}^2$

3.



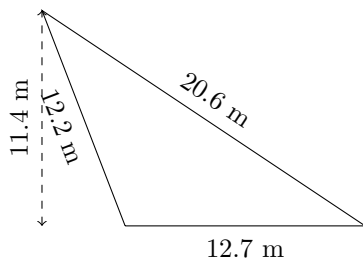
$P = 24.3 \text{ km}$   
 $A = 16.245 \text{ km}^2$

4.



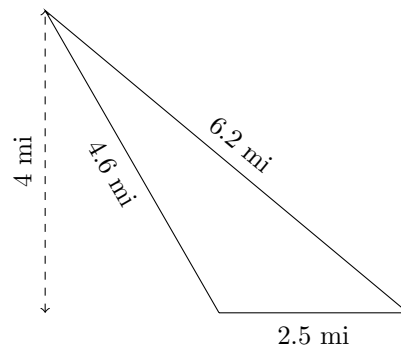
$P = 46.5 \text{ ft}$   
 $A = 52 \text{ ft}^2$

5.



$P = 45.5 \text{ m}$   
 $A = 72.39 \text{ m}^2$

6.

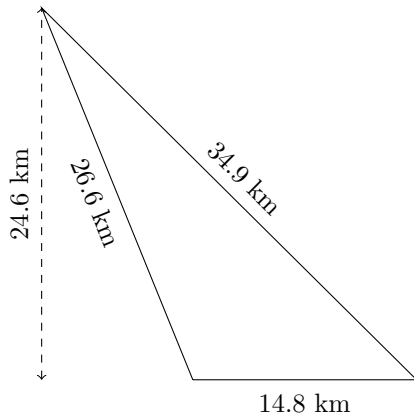


$P = 13.3 \text{ mi}$   
 $A = 5 \text{ mi}^2$

# Perimeter and Area of Triangles (J)

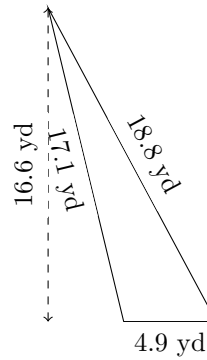
Calculate the perimeter and area for each triangle.

1.



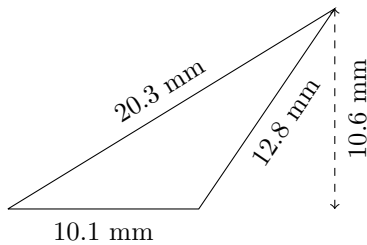
$P = ? \text{ km}$   
 $A = ? \text{ km}^2$

2.



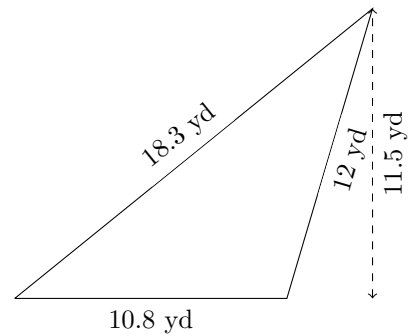
$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

3.



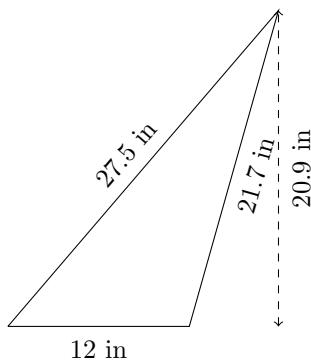
$P = ? \text{ mm}$   
 $A = ? \text{ mm}^2$

4.



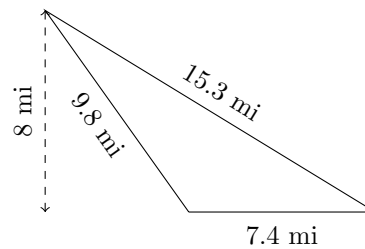
$P = ? \text{ yd}$   
 $A = ? \text{ yd}^2$

5.



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

6.

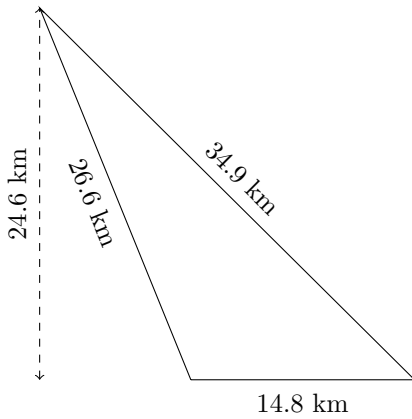


$P = ? \text{ mi}$   
 $A = ? \text{ mi}^2$

# Perimeter and Area of Triangles (J) Answers

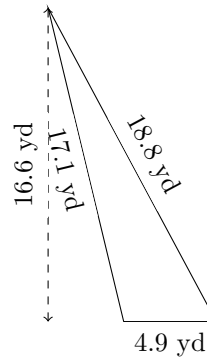
Calculate the perimeter and area for each triangle.

1.



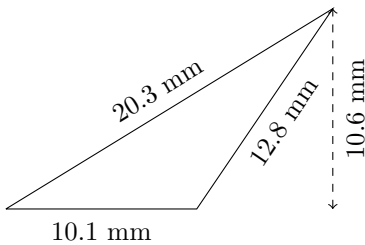
$P = 76.3 \text{ km}$   
 $A = 182.04 \text{ km}^2$

2.



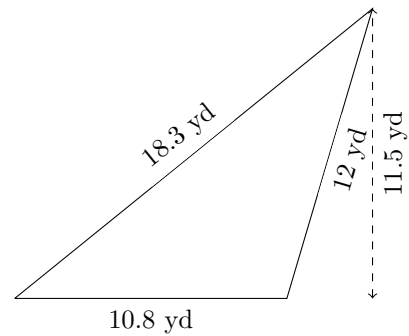
$P = 40.8 \text{ yd}$   
 $A = 40.67 \text{ yd}^2$

3.



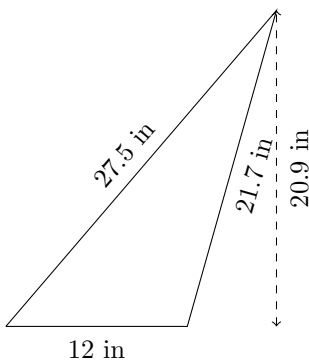
$P = 43.2 \text{ mm}$   
 $A = 53.53 \text{ mm}^2$

4.



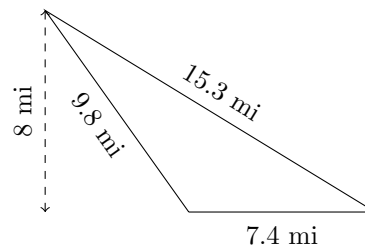
$P = 41.1 \text{ yd}$   
 $A = 62.1 \text{ yd}^2$

5.



$P = 61.2 \text{ in}$   
 $A = 125.4 \text{ in}^2$

6.



$P = 32.5 \text{ mi}$   
 $A = 29.6 \text{ mi}^2$