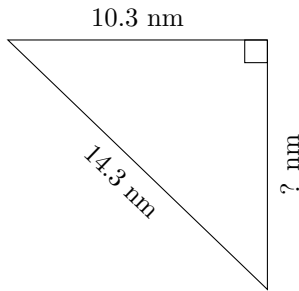


# Triangles Measurements (A)

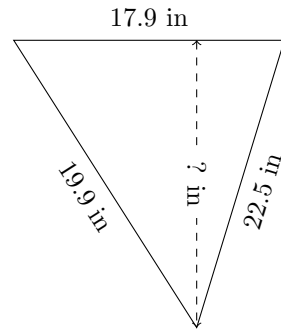
Calculate the missing measurements for each triangle.

1.



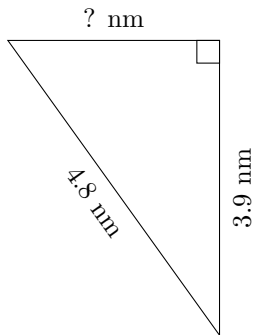
$P = ? \text{ nm}$   
 $A = 50.985 \text{ nm}^2$

2.



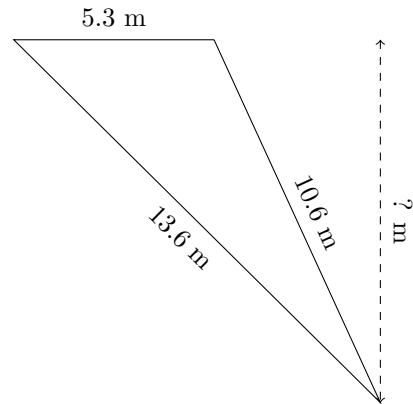
$P = ? \text{ in}$   
 $A = 170.05 \text{ in}^2$

3.



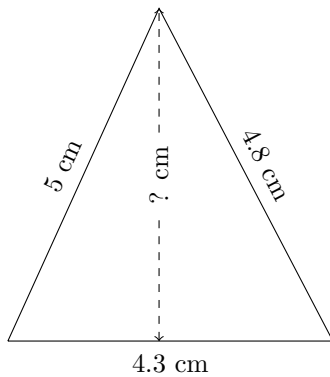
$P = ? \text{ nm}$   
 $A = 5.46 \text{ nm}^2$

4.



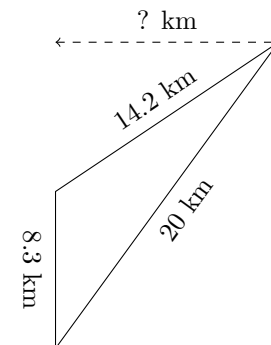
$P = ? \text{ m}$   
 $A = 25.44 \text{ m}^2$

5.



$P = ? \text{ cm}$   
 $A = 9.46 \text{ cm}^2$

6.

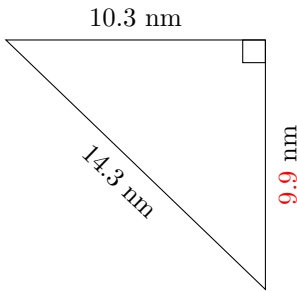


$P = ? \text{ km}$   
 $A = 48.97 \text{ km}^2$

# Triangles Measurements (A) Answers

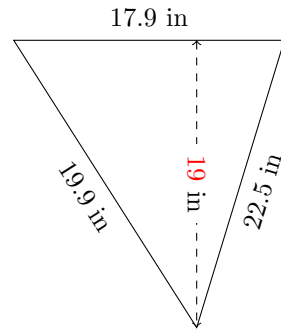
Calculate the missing measurements for each triangle.

1.



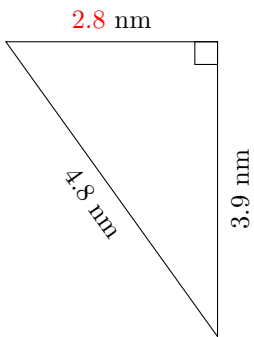
$P = 34.5 \text{ nm}$   
 $A = 50.985 \text{ nm}^2$

2.



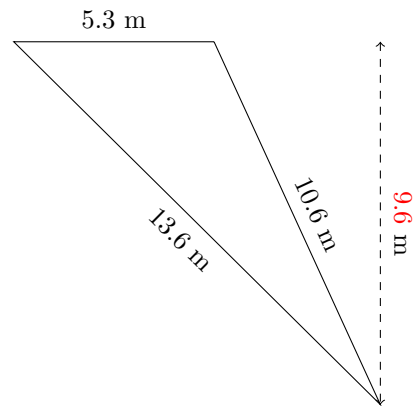
$P = 60.3 \text{ in}$   
 $A = 170.05 \text{ in}^2$

3.



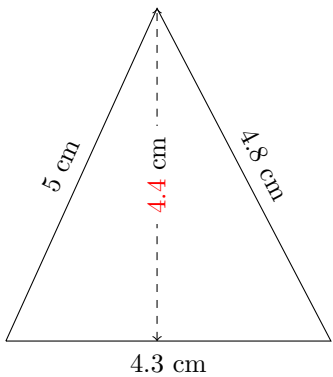
$P = 11.5 \text{ nm}$   
 $A = 5.46 \text{ nm}^2$

4.



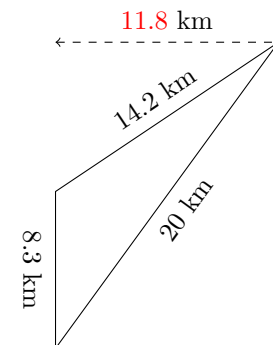
$P = 29.5 \text{ m}$   
 $A = 25.44 \text{ m}^2$

5.



$P = 14.1 \text{ cm}$   
 $A = 9.46 \text{ cm}^2$

6.

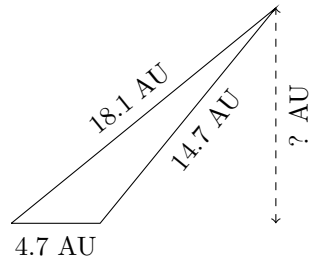


$P = 42.5 \text{ km}$   
 $A = 48.97 \text{ km}^2$

# Triangles Measurements (B)

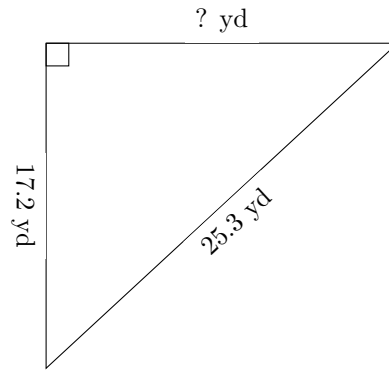
Calculate the missing measurements for each triangle.

1.



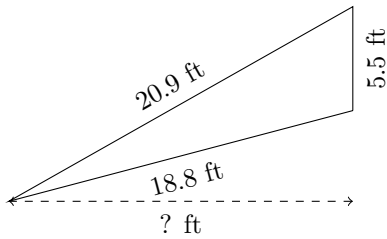
$P = ? \text{ AU}$   
 $A = 26.79 \text{ AU}^2$

2.



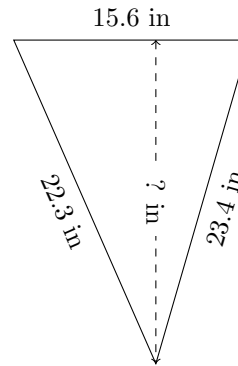
$P = ? \text{ yd}$   
 $A = 159.96 \text{ yd}^2$

3.



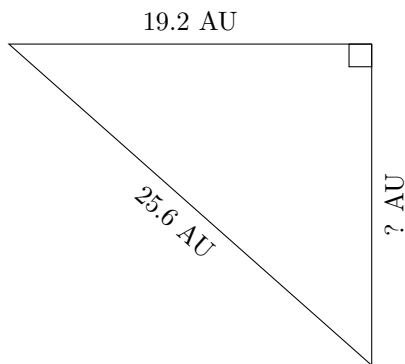
$P = ? \text{ ft}$   
 $A = 50.05 \text{ ft}^2$

4.



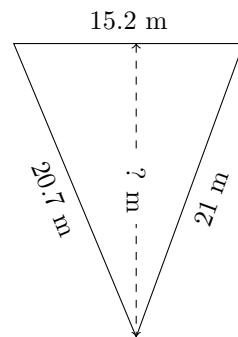
$P = ? \text{ in}$   
 $A = 166.92 \text{ in}^2$

5.



$P = ? \text{ AU}$   
 $A = 163.2 \text{ AU}^2$

6.

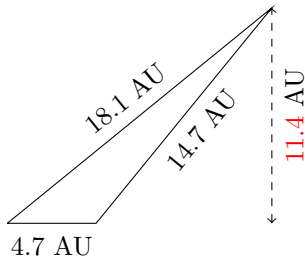


$P = ? \text{ m}$   
 $A = 147.44 \text{ m}^2$

# Triangles Measurements (B) Answers

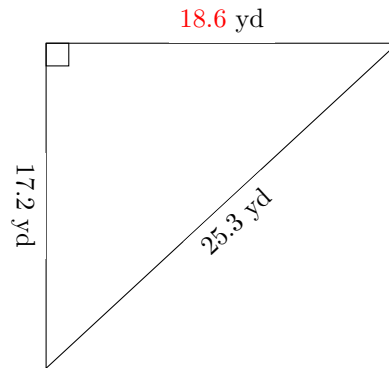
Calculate the missing measurements for each triangle.

1.



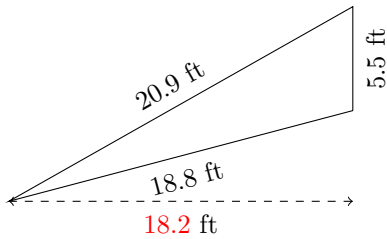
$P = 37.5 \text{ AU}$   
 $A = 26.79 \text{ AU}^2$

2.



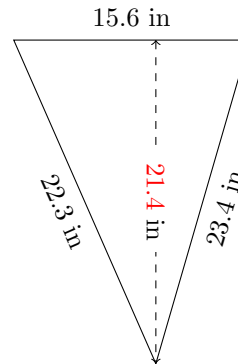
$P = 61.1 \text{ yd}$   
 $A = 159.96 \text{ yd}^2$

3.



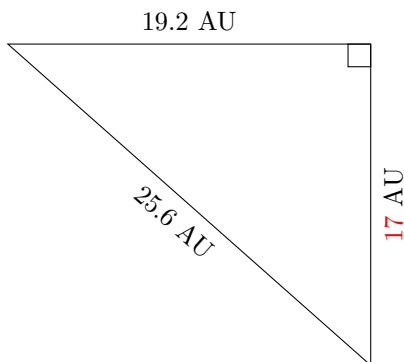
$P = 45.2 \text{ ft}$   
 $A = 50.05 \text{ ft}^2$

4.



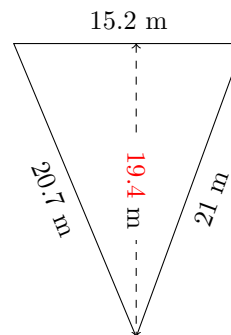
$P = 61.3 \text{ in}$   
 $A = 166.92 \text{ in}^2$

5.



$P = 61.8 \text{ AU}$   
 $A = 163.2 \text{ AU}^2$

6.

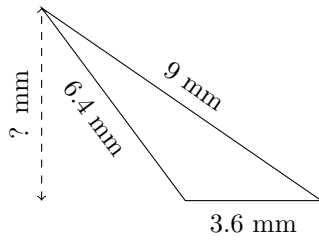


$P = 56.9 \text{ m}$   
 $A = 147.44 \text{ m}^2$

# Triangles Measurements (C)

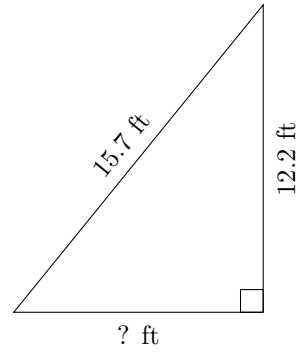
Calculate the missing measurements for each triangle.

1.



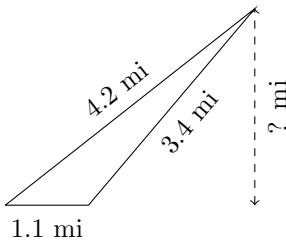
$P = ? \text{ mm}$   
 $A = 9.18 \text{ mm}^2$

2.



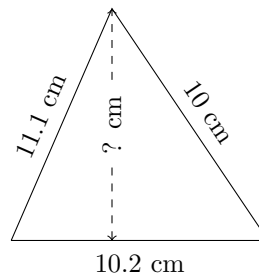
$P = ? \text{ ft}$   
 $A = 60.39 \text{ ft}^2$

3.



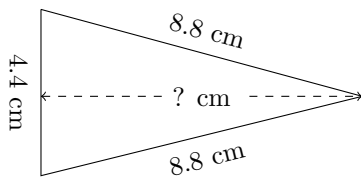
$P = ? \text{ mi}$   
 $A = 1.43 \text{ mi}^2$

4.



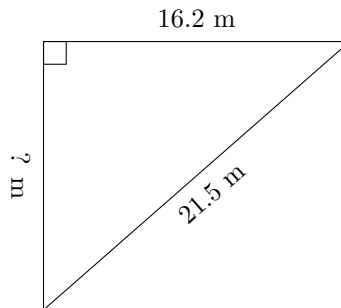
$P = ? \text{ cm}$   
 $A = 46.92 \text{ cm}^2$

5.



$P = ? \text{ cm}$   
 $A = 18.7 \text{ cm}^2$

6.

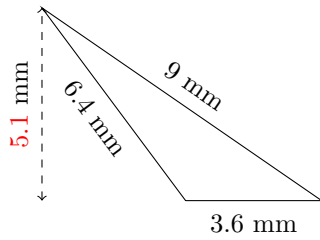


$P = ? \text{ m}$   
 $A = 115.02 \text{ m}^2$

# Triangles Measurements (C) Answers

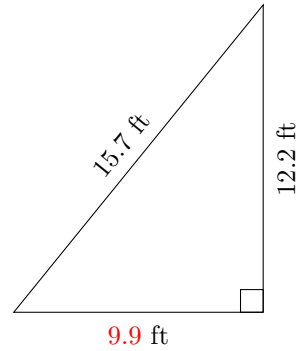
Calculate the missing measurements for each triangle.

1.



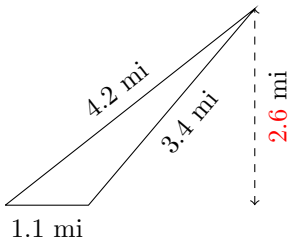
$P = 19 \text{ mm}$   
 $A = 9.18 \text{ mm}^2$

2.



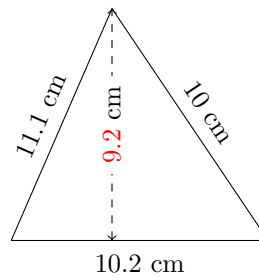
$P = 37.8 \text{ ft}$   
 $A = 60.39 \text{ ft}^2$

3.



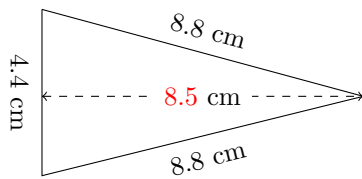
$P = 8.7 \text{ mi}$   
 $A = 1.43 \text{ mi}^2$

4.



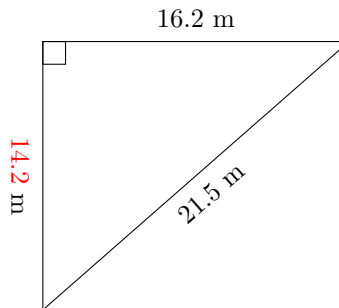
$P = 31.3 \text{ cm}$   
 $A = 46.92 \text{ cm}^2$

5.



$P = 22 \text{ cm}$   
 $A = 18.7 \text{ cm}^2$

6.

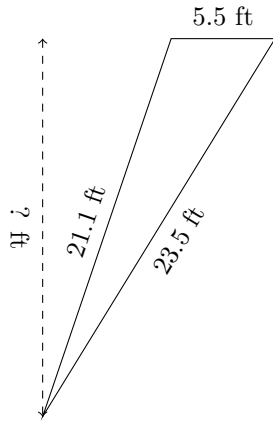


$P = 51.9 \text{ m}$   
 $A = 115.02 \text{ m}^2$

# Triangles Measurements (D)

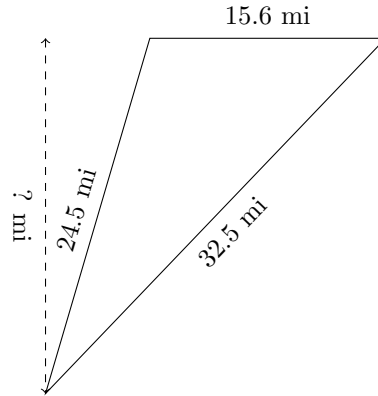
Calculate the missing measurements for each triangle.

1.



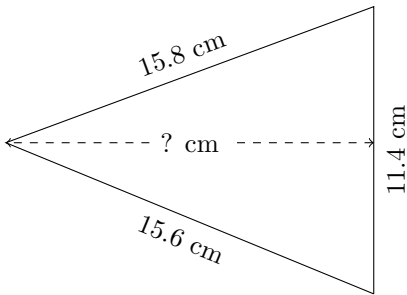
$P = ? \text{ ft}$   
 $A = 55 \text{ ft}^2$

2.



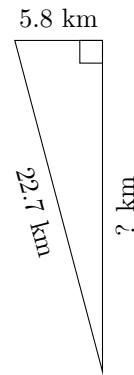
$P = ? \text{ mi}$   
 $A = 183.3 \text{ mi}^2$

3.



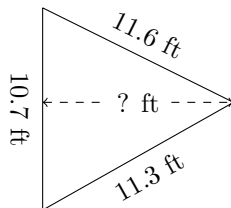
$P = ? \text{ cm}$   
 $A = 83.22 \text{ cm}^2$

4.



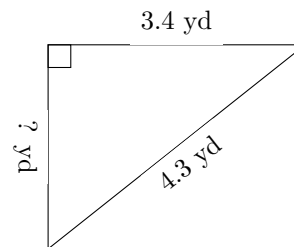
$P = ? \text{ km}$   
 $A = 63.51 \text{ km}^2$

5.



$P = ? \text{ ft}$   
 $A = 54.035 \text{ ft}^2$

6.

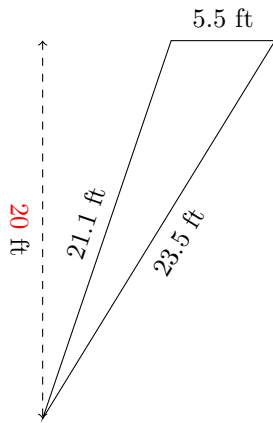


$P = ? \text{ yd}$   
 $A = 4.59 \text{ yd}^2$

# Triangles Measurements (D) Answers

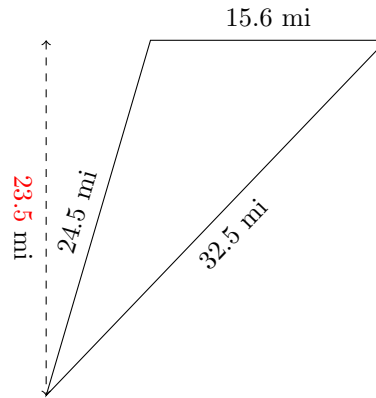
Calculate the missing measurements for each triangle.

1.



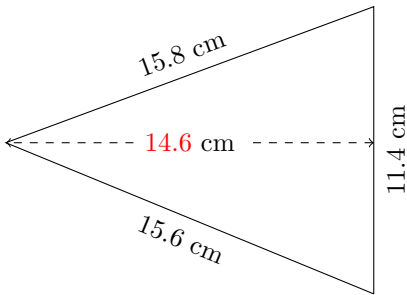
$P = 50.1 \text{ ft}$   
 $A = 55 \text{ ft}^2$

2.



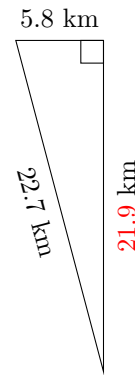
$P = 72.6 \text{ mi}$   
 $A = 183.3 \text{ mi}^2$

3.



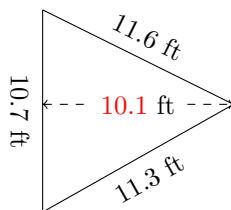
$P = 42.8 \text{ cm}$   
 $A = 83.22 \text{ cm}^2$

4.



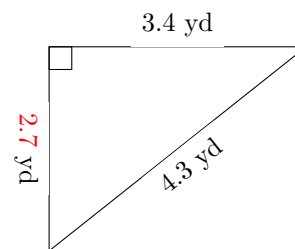
$P = 50.4 \text{ km}$   
 $A = 63.51 \text{ km}^2$

5.



$P = 33.6 \text{ ft}$   
 $A = 54.035 \text{ ft}^2$

6.



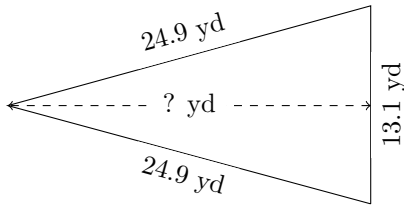
$P = 10.4 \text{ yd}$   
 $A = 4.59 \text{ yd}^2$



# Triangles Measurements (E)

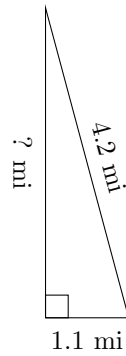
Calculate the missing measurements for each triangle.

1.



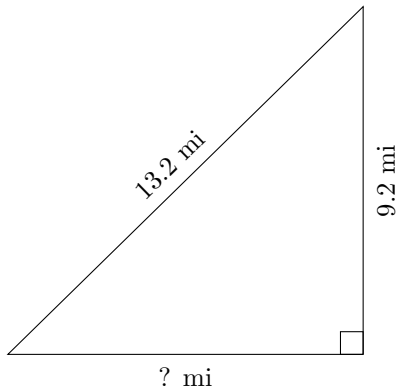
$P = ? \text{ yd}$   
 $A = 157.2 \text{ yd}^2$

2.



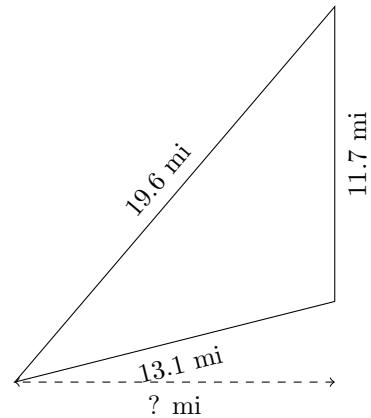
$P = ? \text{ mi}$   
 $A = 2.255 \text{ mi}^2$

3.



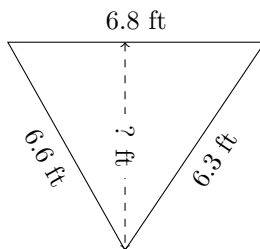
$P = ? \text{ mi}$   
 $A = 43.24 \text{ mi}^2$

4.



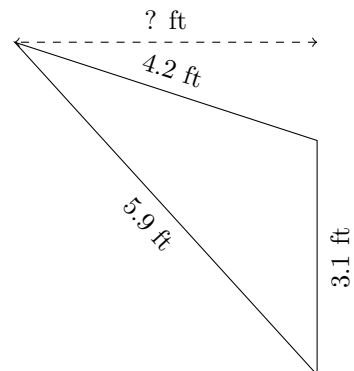
$P = ? \text{ mi}$   
 $A = 74.295 \text{ mi}^2$

5.



$P = ? \text{ ft}$   
 $A = 18.7 \text{ ft}^2$

6.

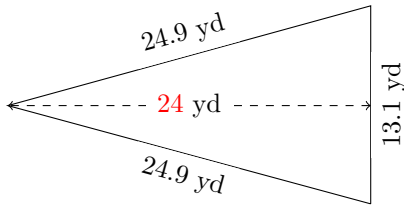


$P = ? \text{ ft}$   
 $A = 6.2 \text{ ft}^2$

# Triangles Measurements (E) Answers

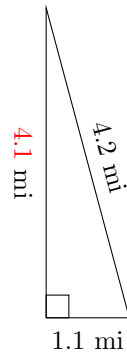
Calculate the missing measurements for each triangle.

1.



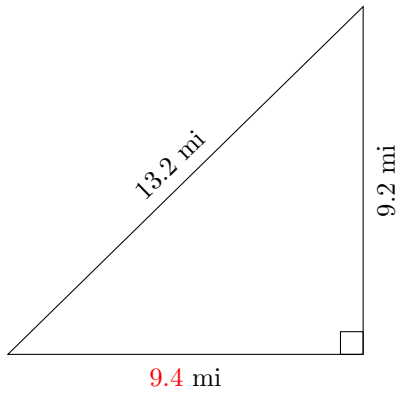
$P = 62.9 \text{ yd}$   
 $A = 157.2 \text{ yd}^2$

2.



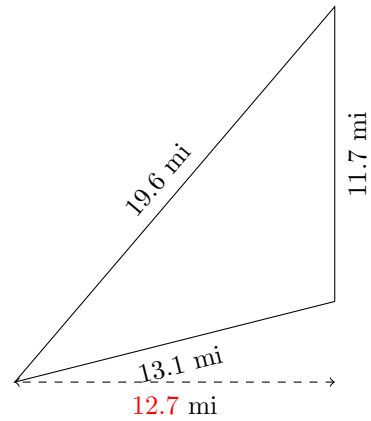
$P = 9.4 \text{ mi}$   
 $A = 2.255 \text{ mi}^2$

3.



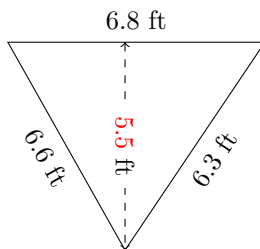
$P = 31.8 \text{ mi}$   
 $A = 43.24 \text{ mi}^2$

4.



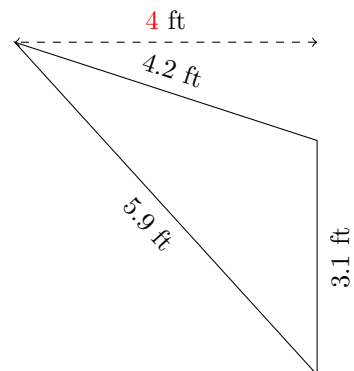
$P = 44.4 \text{ mi}$   
 $A = 74.295 \text{ mi}^2$

5.



$P = 19.7 \text{ ft}$   
 $A = 18.7 \text{ ft}^2$

6.

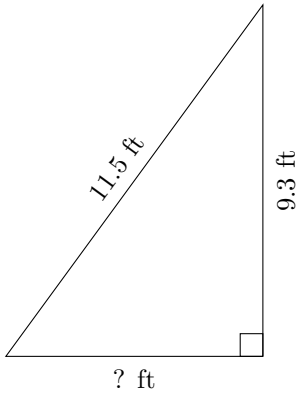


$P = 13.2 \text{ ft}$   
 $A = 6.2 \text{ ft}^2$

# Triangles Measurements (F)

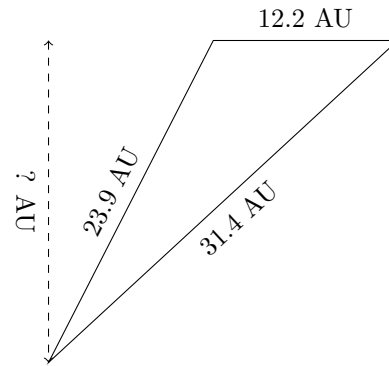
Calculate the missing measurements for each triangle.

1.



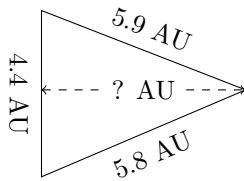
$P = ? \text{ ft}$   
 $A = 31.62 \text{ ft}^2$

2.



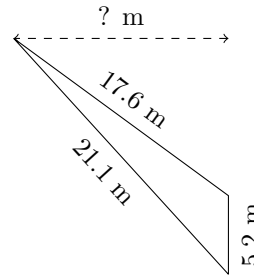
$P = ? \text{ AU}$   
 $A = 129.93 \text{ AU}^2$

3.



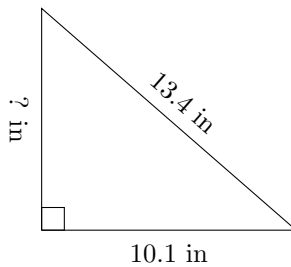
$P = ? \text{ AU}$   
 $A = 11.88 \text{ AU}^2$

4.



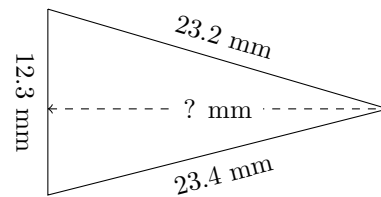
$P = ? \text{ m}$   
 $A = 36.92 \text{ m}^2$

5.



$P = ? \text{ in}$   
 $A = 44.44 \text{ in}^2$

6.

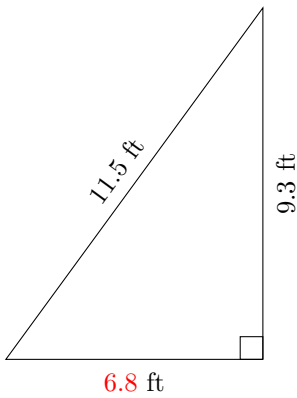


$P = ? \text{ mm}$   
 $A = 138.375 \text{ mm}^2$

# Triangles Measurements (F) Answers

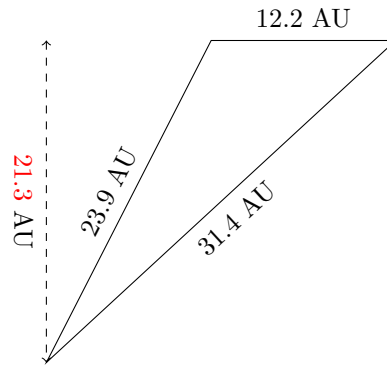
Calculate the missing measurements for each triangle.

1.



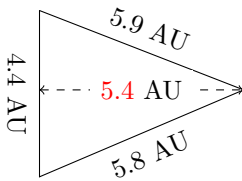
$P = 27.6 \text{ ft}$   
 $A = 31.62 \text{ ft}^2$

2.



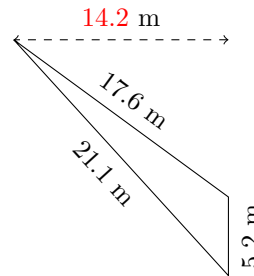
$P = 67.5 \text{ AU}$   
 $A = 129.93 \text{ AU}^2$

3.



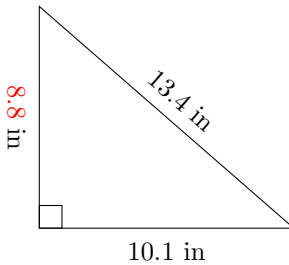
$P = 16.1 \text{ AU}$   
 $A = 11.88 \text{ AU}^2$

4.



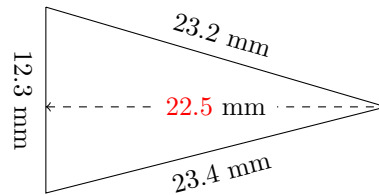
$P = 43.9 \text{ m}$   
 $A = 36.92 \text{ m}^2$

5.



$P = 32.3 \text{ in}$   
 $A = 44.44 \text{ in}^2$

6.

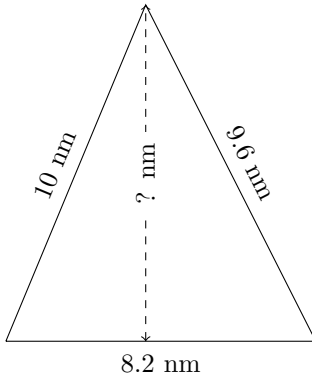


$P = 58.9 \text{ mm}$   
 $A = 138.375 \text{ mm}^2$

# Triangles Measurements (G)

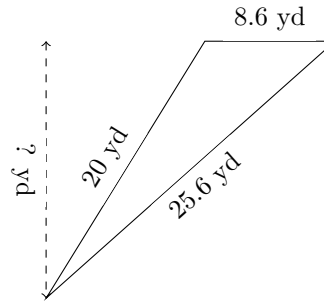
Calculate the missing measurements for each triangle.

1.



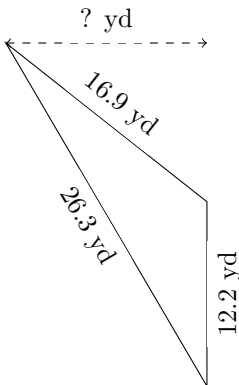
$P = ? \text{ nm}$   
 $A = 36.49 \text{ nm}^2$

2.



$P = ? \text{ yd}$   
 $A = 73.1 \text{ yd}^2$

3.



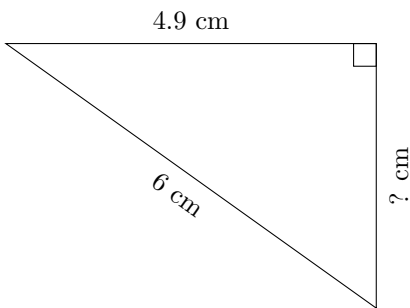
$P = ? \text{ yd}$   
 $A = 81.13 \text{ yd}^2$

4.



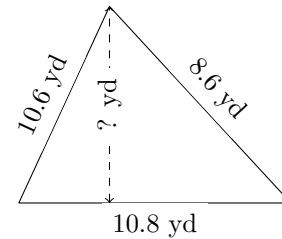
$P = ? \text{ AU}$   
 $A = 49 \text{ AU}^2$

5.



$P = ? \text{ cm}$   
 $A = 8.575 \text{ cm}^2$

6.

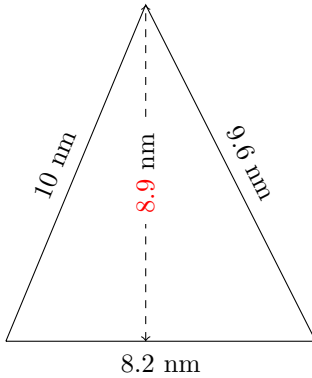


$P = ? \text{ yd}$   
 $A = 42.12 \text{ yd}^2$

# Triangles Measurements (G) Answers

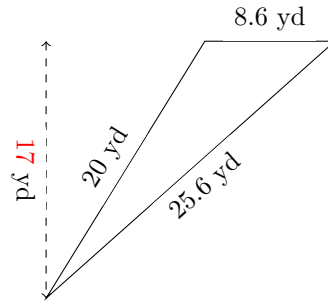
Calculate the missing measurements for each triangle.

1.



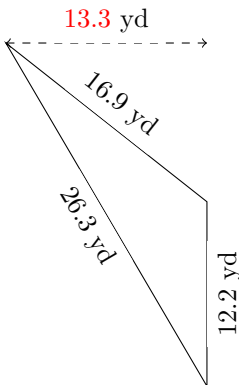
$P = 27.8 \text{ nm}$   
 $A = 36.49 \text{ nm}^2$

2.



$P = 54.2 \text{ yd}$   
 $A = 73.1 \text{ yd}^2$

3.



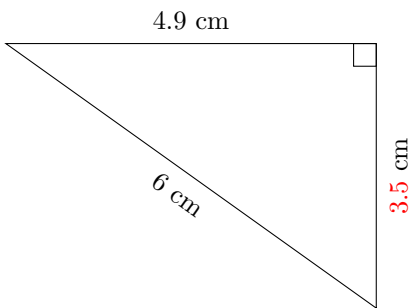
$P = 55.4 \text{ yd}$   
 $A = 81.13 \text{ yd}^2$

4.



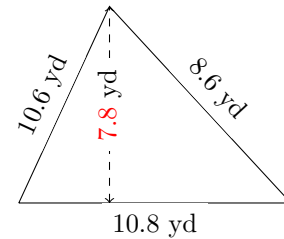
$P = 44.8 \text{ AU}$   
 $A = 49 \text{ AU}^2$

5.



$P = 14.4 \text{ cm}$   
 $A = 8.575 \text{ cm}^2$

6.

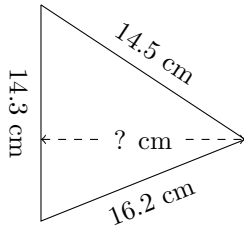


$P = 30 \text{ yd}$   
 $A = 42.12 \text{ yd}^2$

# Triangles Measurements (H)

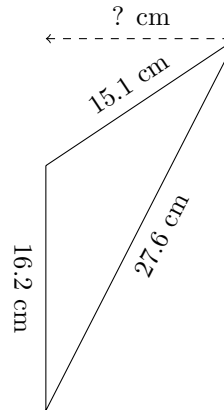
Calculate the missing measurements for each triangle.

1.



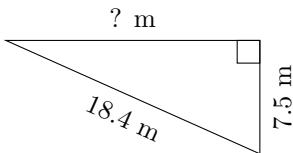
$P = ? \text{ cm}$   
 $A = 96.525 \text{ cm}^2$

2.



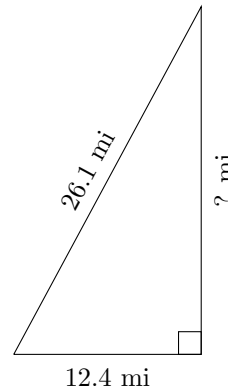
$P = ? \text{ cm}$   
 $A = 102.06 \text{ cm}^2$

3.



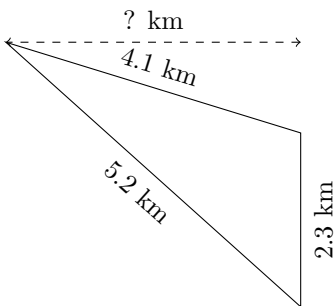
$P = ? \text{ m}$   
 $A = 63 \text{ m}^2$

4.



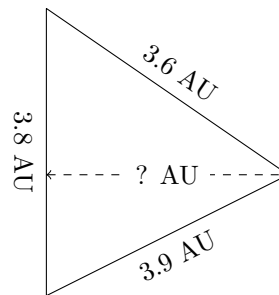
$P = ? \text{ mi}$   
 $A = 142.6 \text{ mi}^2$

5.



$P = ? \text{ km}$   
 $A = 4.485 \text{ km}^2$

6.

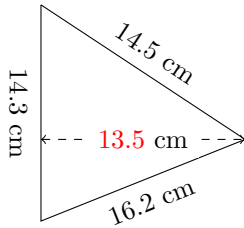


$P = ? \text{ AU}$   
 $A = 6.08 \text{ AU}^2$

# Triangles Measurements (H) Answers

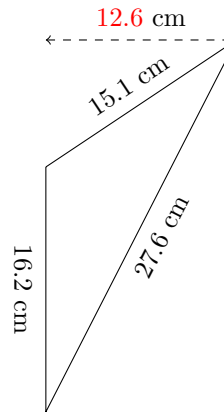
Calculate the missing measurements for each triangle.

1.



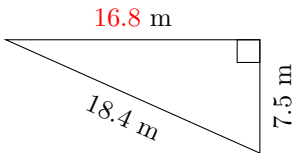
$P = 45 \text{ cm}$   
 $A = 96.525 \text{ cm}^2$

2.



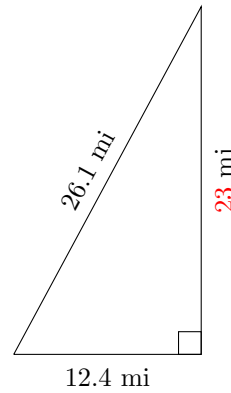
$P = 58.9 \text{ cm}$   
 $A = 102.06 \text{ cm}^2$

3.



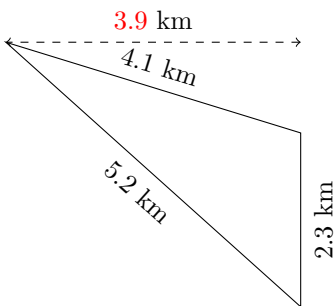
$P = 42.7 \text{ m}$   
 $A = 63 \text{ m}^2$

4.



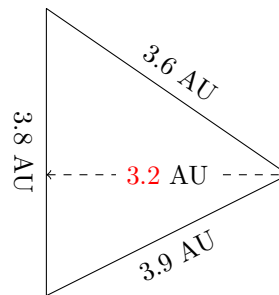
$P = 61.5 \text{ mi}$   
 $A = 142.6 \text{ mi}^2$

5.



$P = 11.6 \text{ km}$   
 $A = 4.485 \text{ km}^2$

6.



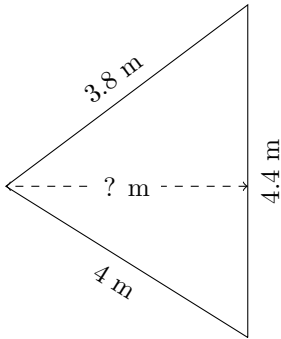
$P = 11.3 \text{ AU}$   
 $A = 6.08 \text{ AU}^2$



# Triangles Measurements (I)

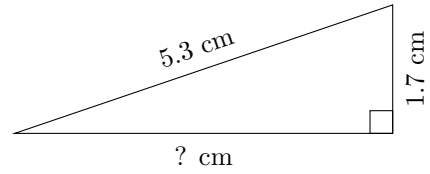
Calculate the missing measurements for each triangle.

1.



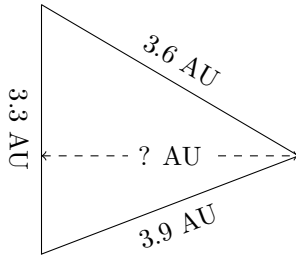
$P = ? \text{ m}$   
 $A = 7.04 \text{ m}^2$

2.



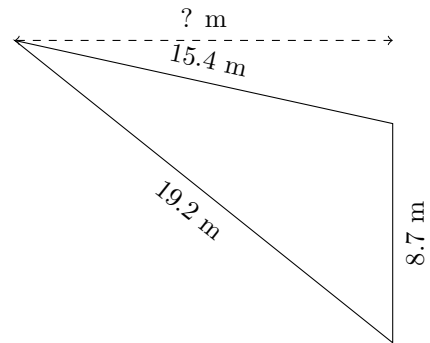
$P = ? \text{ cm}$   
 $A = 4.25 \text{ cm}^2$

3.



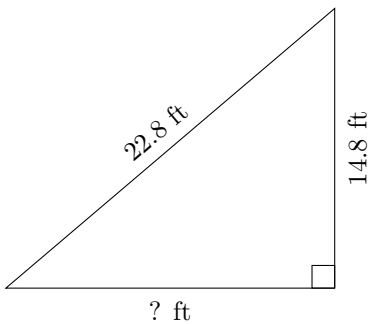
$P = ? \text{ AU}$   
 $A = 5.61 \text{ AU}^2$

4.



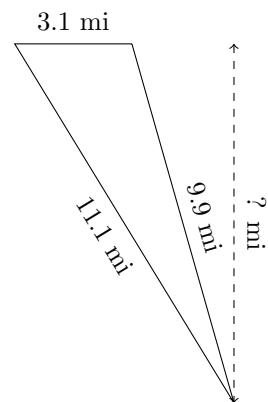
$P = ? \text{ m}$   
 $A = 65.25 \text{ m}^2$

5.



$P = ? \text{ ft}$   
 $A = 128.76 \text{ ft}^2$

6.

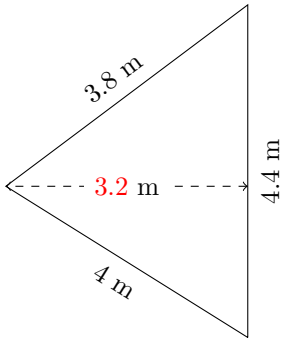


$P = ? \text{ mi}$   
 $A = 14.725 \text{ mi}^2$

# Triangles Measurements (I) Answers

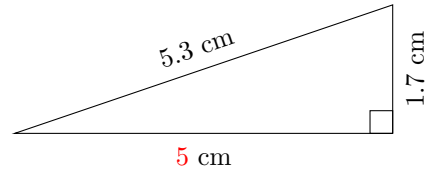
Calculate the missing measurements for each triangle.

1.



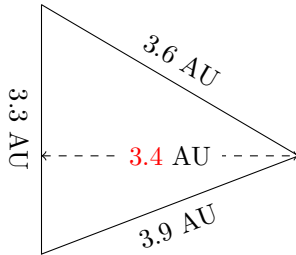
$P = 12.2 \text{ m}$   
 $A = 7.04 \text{ m}^2$

2.



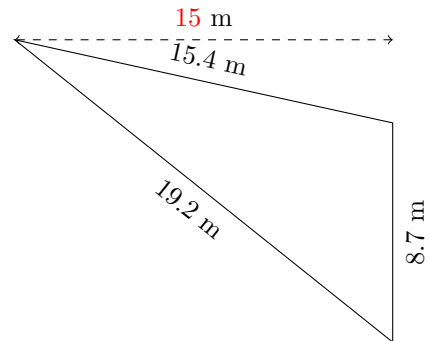
$P = 12 \text{ cm}$   
 $A = 4.25 \text{ cm}^2$

3.



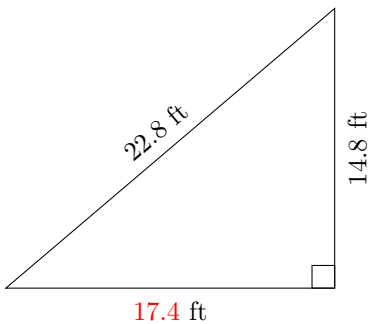
$P = 10.8 \text{ AU}$   
 $A = 5.61 \text{ AU}^2$

4.



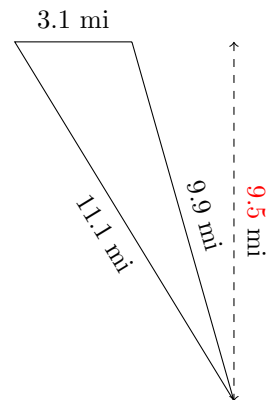
$P = 43.3 \text{ m}$   
 $A = 65.25 \text{ m}^2$

5.



$P = 55 \text{ ft}$   
 $A = 128.76 \text{ ft}^2$

6.

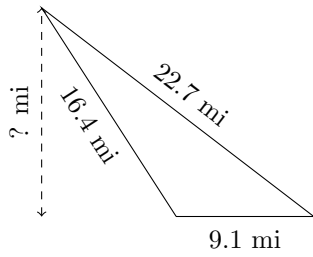


$P = 24.1 \text{ mi}$   
 $A = 14.725 \text{ mi}^2$

# Triangles Measurements (J)

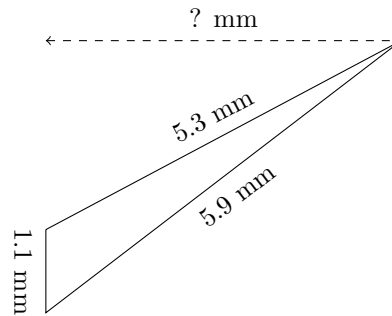
Calculate the missing measurements for each triangle.

1.



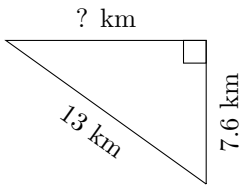
$P = ? \text{ mi}$   
 $A = 62.79 \text{ mi}^2$

2.



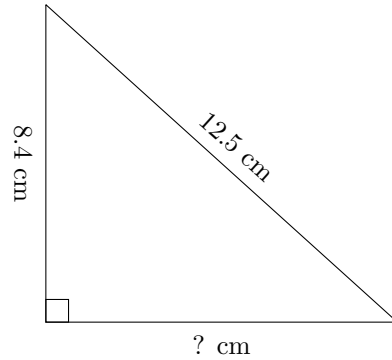
$P = ? \text{ mm}$   
 $A = 2.585 \text{ mm}^2$

3.



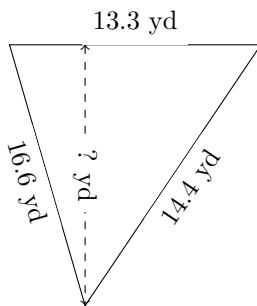
$P = ? \text{ km}$   
 $A = 40.28 \text{ km}^2$

4.



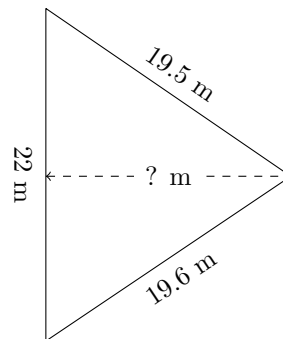
$P = ? \text{ cm}$   
 $A = 39.06 \text{ cm}^2$

5.



$P = ? \text{ yd}$   
 $A = 91.77 \text{ yd}^2$

6.

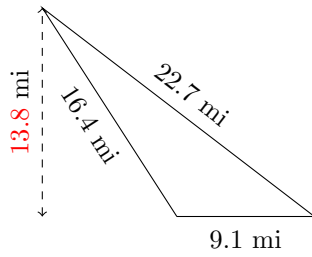


$P = ? \text{ m}$   
 $A = 178.2 \text{ m}^2$

# Triangles Measurements (J) Answers

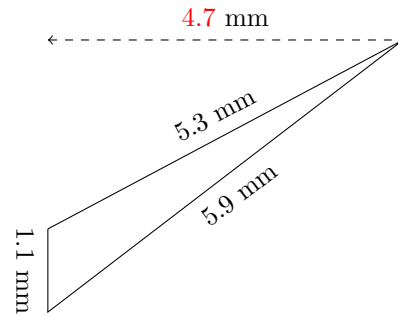
Calculate the missing measurements for each triangle.

1.



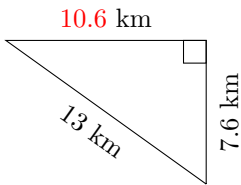
$P = 48.2 \text{ mi}$   
 $A = 62.79 \text{ mi}^2$

2.



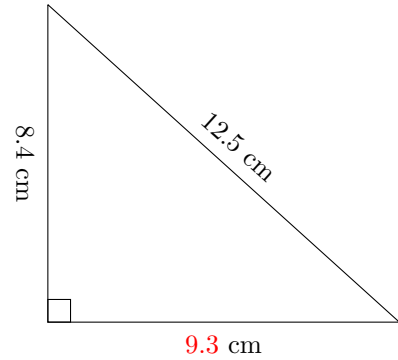
$P = 12.3 \text{ mm}$   
 $A = 2.585 \text{ mm}^2$

3.



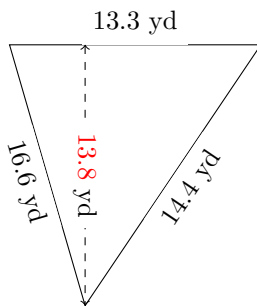
$P = 31.2 \text{ km}$   
 $A = 40.28 \text{ km}^2$

4.



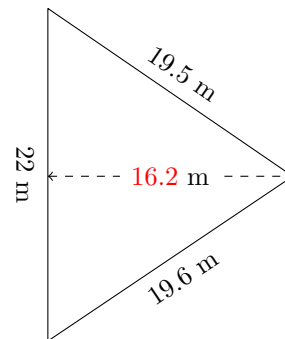
$P = 30.2 \text{ cm}$   
 $A = 39.06 \text{ cm}^2$

5.



$P = 44.3 \text{ yd}$   
 $A = 91.77 \text{ yd}^2$

6.



$P = 61.1 \text{ m}$   
 $A = 178.2 \text{ m}^2$