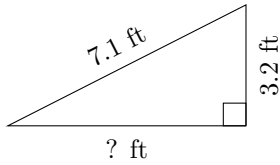


Triangles Measurements (A)

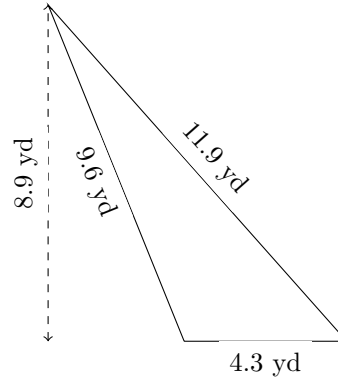
Calculate the missing measurements for each triangle.

1.



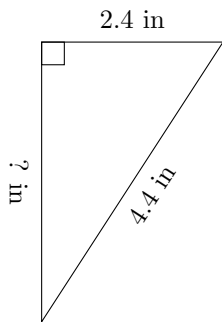
$P = ? \text{ ft}$
 $A = 10.08 \text{ ft}^2$

2.



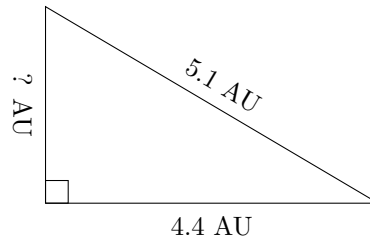
$P = ? \text{ yd}$
 $A = ? \text{ yd}^2$

3.



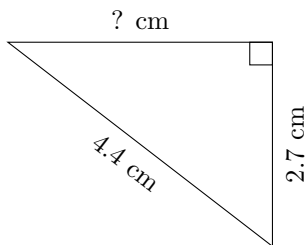
$P = 10.5 \text{ in}$
 $A = ? \text{ in}^2$

4.



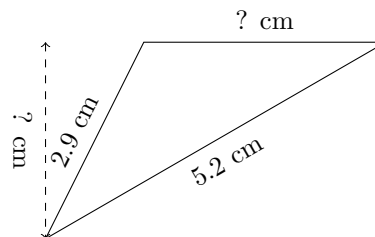
$P = 12.1 \text{ AU}$
 $A = ? \text{ AU}^2$

5.



$P = 10.6 \text{ cm}$
 $A = ? \text{ cm}^2$

6.

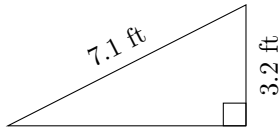


$P = 11.3 \text{ cm}$
 $A = 4.16 \text{ cm}^2$

Triangles Measurements (A) Answers

Calculate the missing measurements for each triangle.

1.

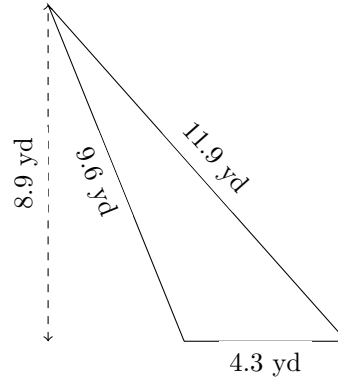


6.3 ft

$P = 16.6$ ft

$A = 10.08$ ft²

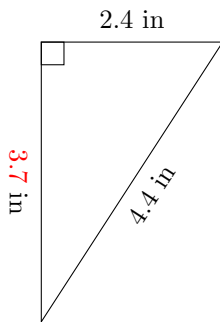
2.



$P = 25.8$ yd

$A = 19.135$ yd²

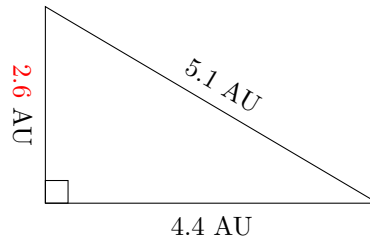
3.



$P = 10.5$ in

$A = 4.44$ in²

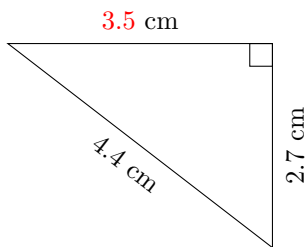
4.



$P = 12.1$ AU

$A = 5.72$ AU²

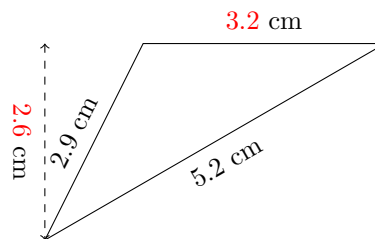
5.



$P = 10.6$ cm

$A = 4.725$ cm²

6.



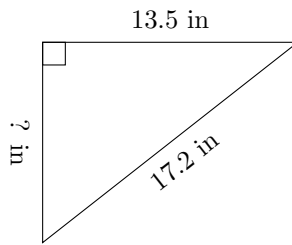
$P = 11.3$ cm

$A = 4.16$ cm²

Triangles Measurements (B)

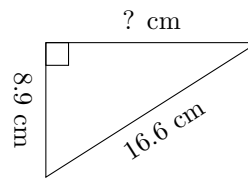
Calculate the missing measurements for each triangle.

1.



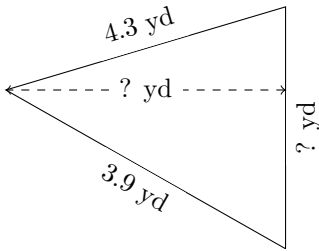
$P = 41.3 \text{ in}$
 $A = ? \text{ in}^2$

2.



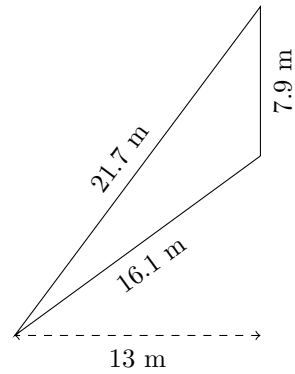
$P = 39.5 \text{ cm}$
 $A = ? \text{ cm}^2$

3.



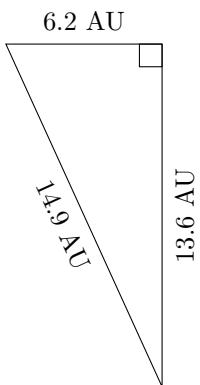
$P = 11.4 \text{ yd}$
 $A = 5.92 \text{ yd}^2$

4.



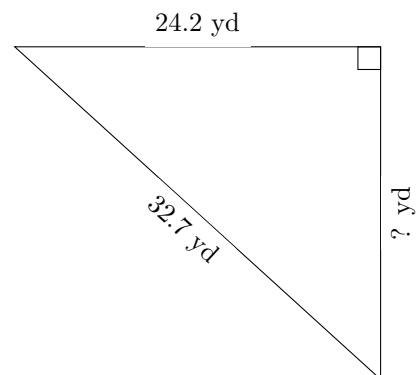
$P = ? \text{ m}$
 $A = ? \text{ m}^2$

5.



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

6.

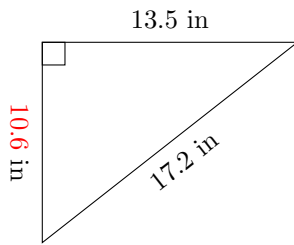


$P = ? \text{ yd}$
 $A = 266.2 \text{ yd}^2$

Triangles Measurements (B) Answers

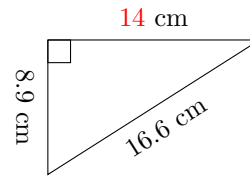
Calculate the missing measurements for each triangle.

1.



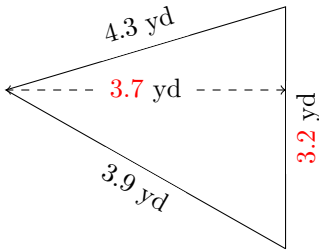
$P = 41.3$ in
 $A = 71.55$ in²

2.



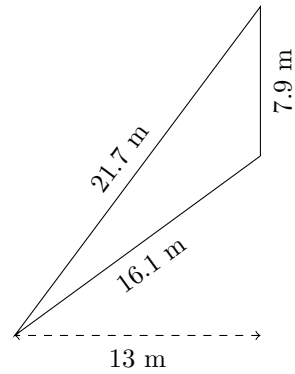
$P = 39.5$ cm
 $A = 62.3$ cm²

3.



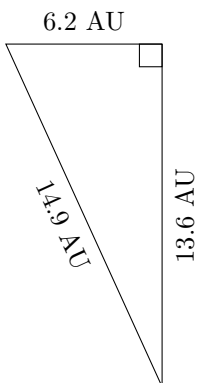
$P = 11.4$ yd
 $A = 5.92$ yd²

4.



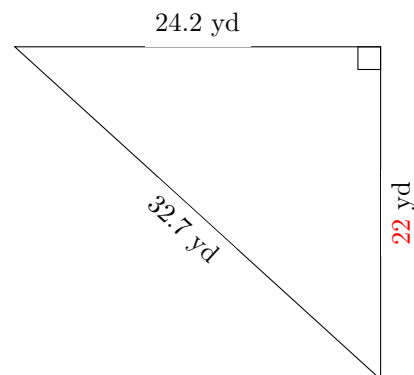
$P = 45.7$ m
 $A = 51.35$ m²

5.



$P = 34.7$ AU
 $A = 42.16$ AU²

6.

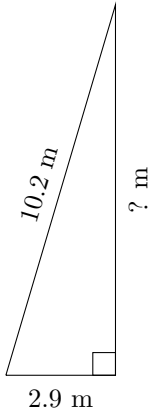


$P = 78.9$ yd
 $A = 266.2$ yd²

Triangles Measurements (C)

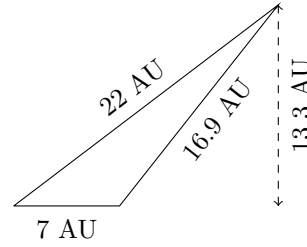
Calculate the missing measurements for each triangle.

1.



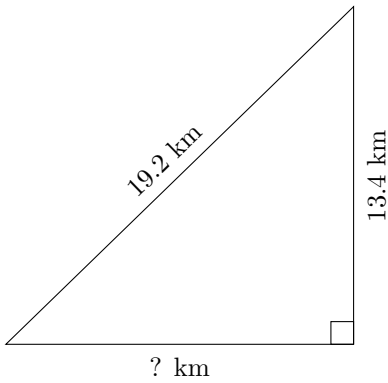
$P = 22.9 \text{ m}$
 $A = ? \text{ m}^2$

2.



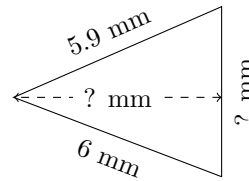
$P = ? \text{ AU}$
 $A = ? \text{ AU}^2$

3.



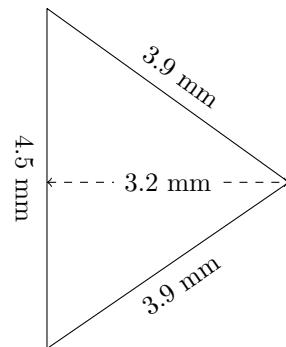
$P = ? \text{ km}$
 $A = 92.46 \text{ km}^2$

4.



$P = 16.4 \text{ mm}$
 $A = 12.375 \text{ mm}^2$

5.



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

6.

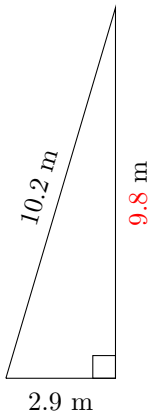


$P = 61.5 \text{ km}$
 $A = 161.5 \text{ km}^2$

Triangles Measurements (C) Answers

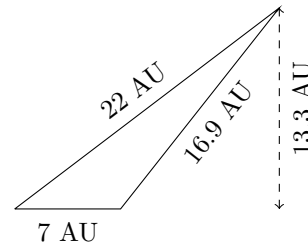
Calculate the missing measurements for each triangle.

1.



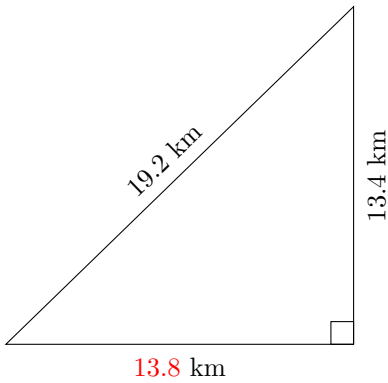
$P = 22.9$ m
 $A = 14.21$ m²

2.



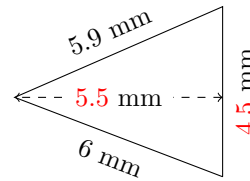
$P = 45.9$ AU
 $A = 46.55$ AU²

3.



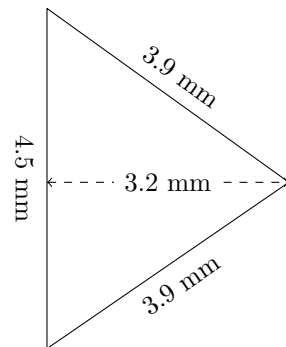
$P = 46.4$ km
 $A = 92.46$ km²

4.



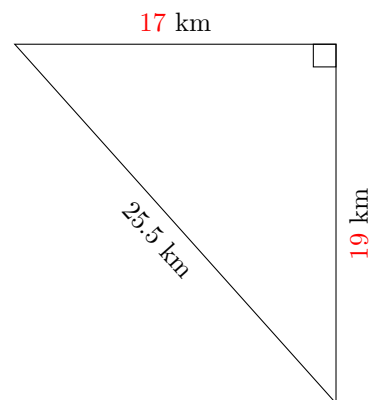
$P = 16.4$ mm
 $A = 12.375$ mm²

5.



$P = 12.3$ mm
 $A = 7.2$ mm²

6.

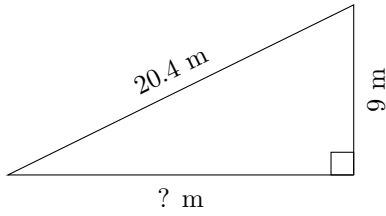


$P = 61.5$ km
 $A = 161.5$ km²

Triangles Measurements (D)

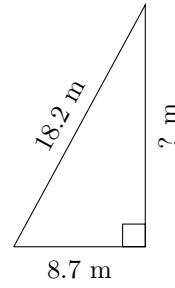
Calculate the missing measurements for each triangle.

1.



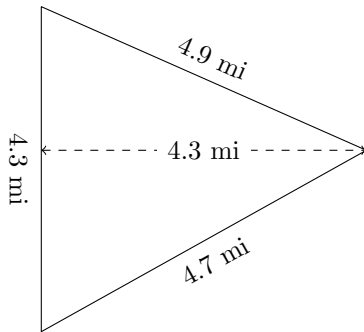
$P = ? \text{ m}$
 $A = 82.35 \text{ m}^2$

2.



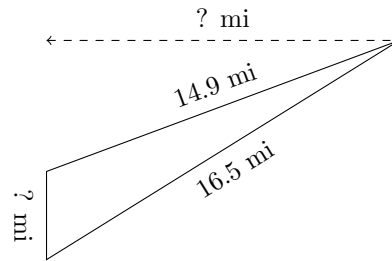
$P = 42.9 \text{ m}$
 $A = ? \text{ m}^2$

3.



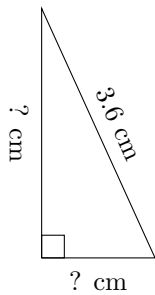
$P = ? \text{ mi}$
 $A = ? \text{ mi}^2$

4.



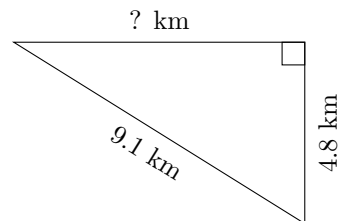
$P = 34.9 \text{ mi}$
 $A = 24.5 \text{ mi}^2$

5.



$P = 8.4 \text{ cm}$
 $A = 2.475 \text{ cm}^2$

6.

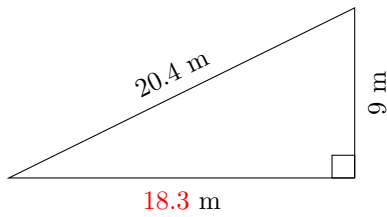


$P = 21.6 \text{ km}$
 $A = ? \text{ km}^2$

Triangles Measurements (D) Answers

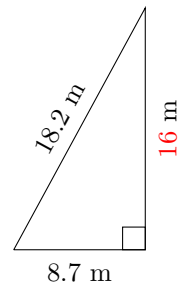
Calculate the missing measurements for each triangle.

1.



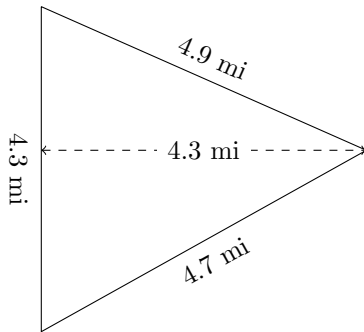
$P = 47.7 \text{ m}$
 $A = 82.35 \text{ m}^2$

2.



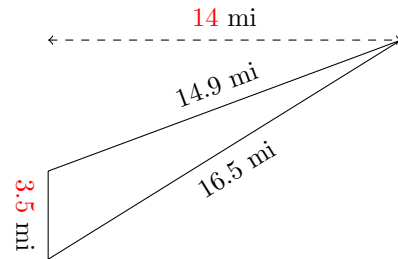
$P = 42.9 \text{ m}$
 $A = 69.6 \text{ m}^2$

3.



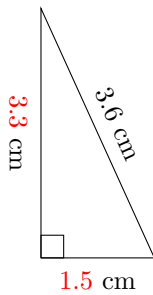
$P = 13.9 \text{ mi}$
 $A = 9.245 \text{ mi}^2$

4.



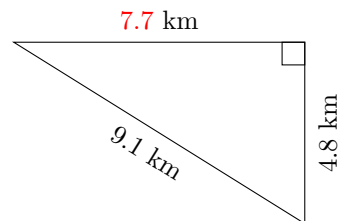
$P = 34.9 \text{ mi}$
 $A = 24.5 \text{ mi}^2$

5.



$P = 8.4 \text{ cm}$
 $A = 2.475 \text{ cm}^2$

6.

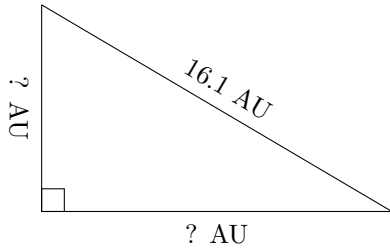


$P = 21.6 \text{ km}$
 $A = 18.48 \text{ km}^2$

Triangles Measurements (E)

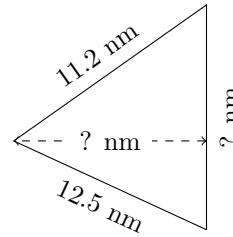
Calculate the missing measurements for each triangle.

1.



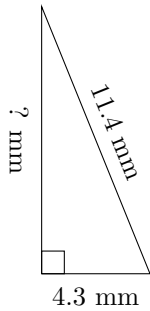
$P = 38.2 \text{ AU}$
 $A = 56.99 \text{ AU}^2$

2.



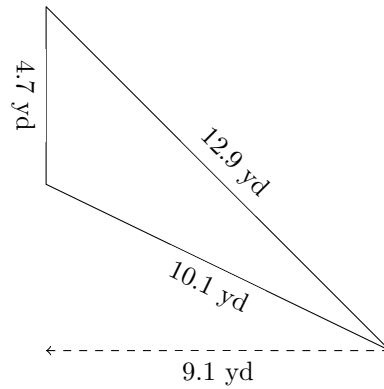
$P = 35.6 \text{ nm}$
 $A = 60.69 \text{ nm}^2$

3.



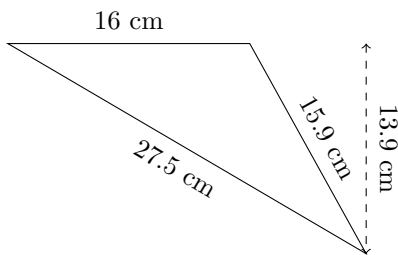
$P = ? \text{ mm}$
 $A = 22.79 \text{ mm}^2$

4.



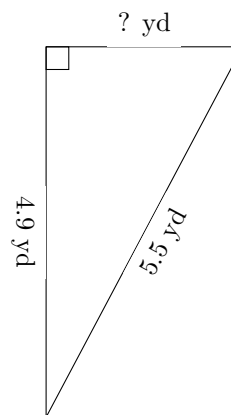
$P = ? \text{ yd}$
 $A = ? \text{ yd}^2$

5.



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

6.

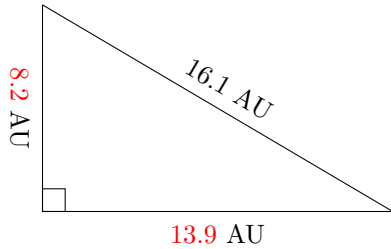


$P = 13 \text{ yd}$
 $A = ? \text{ yd}^2$

Triangles Measurements (E) Answers

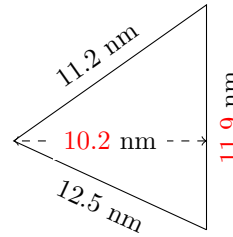
Calculate the missing measurements for each triangle.

1.



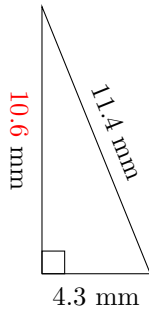
$P = 38.2 \text{ AU}$
 $A = 56.99 \text{ AU}^2$

2.



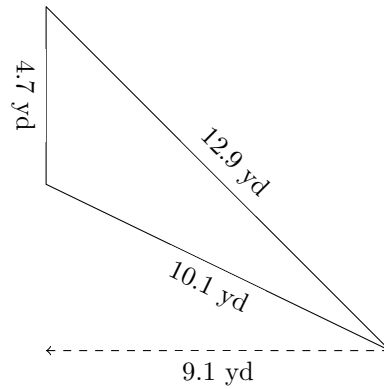
$P = 35.6 \text{ nm}$
 $A = 60.69 \text{ nm}^2$

3.



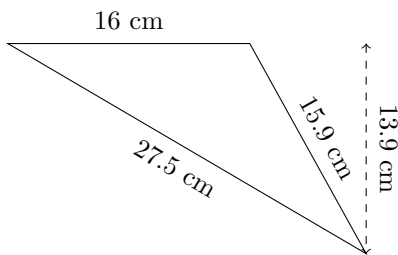
$P = 26.3 \text{ mm}$
 $A = 22.79 \text{ mm}^2$

4.



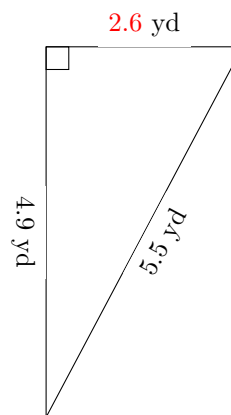
$P = 27.7 \text{ yd}$
 $A = 21.385 \text{ yd}^2$

5.



$P = 59.4 \text{ cm}$
 $A = 111.2 \text{ cm}^2$

6.

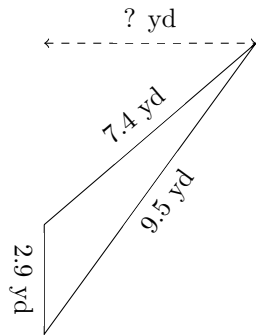


$P = 13 \text{ yd}$
 $A = 6.37 \text{ yd}^2$

Triangles Measurements (F)

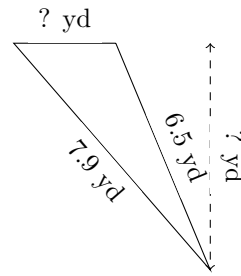
Calculate the missing measurements for each triangle.

1.



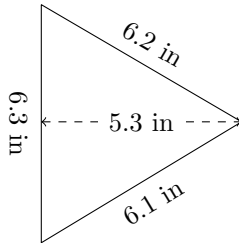
$P = ? \text{ yd}$
 $A = 8.12 \text{ yd}^2$

2.



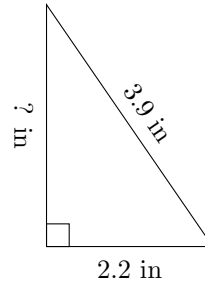
$P = 17.1 \text{ yd}$
 $A = 8.1 \text{ yd}^2$

3.



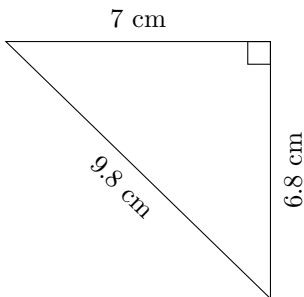
$P = ? \text{ in}$
 $A = ? \text{ in}^2$

4.



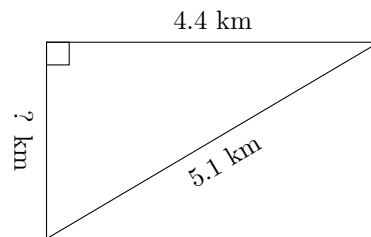
$P = 9.3 \text{ in}$
 $A = ? \text{ in}^2$

5.



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

6.

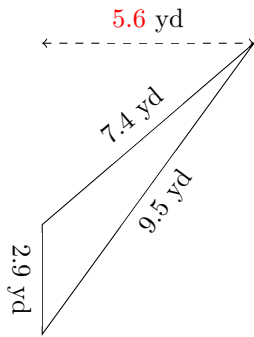


$P = 12.1 \text{ km}$
 $A = ? \text{ km}^2$

Triangles Measurements (F) Answers

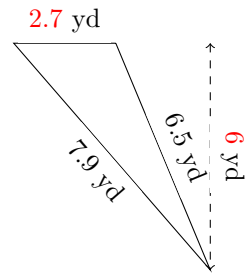
Calculate the missing measurements for each triangle.

1.



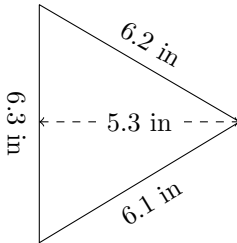
$P = 19.8 \text{ yd}$
 $A = 8.12 \text{ yd}^2$

2.



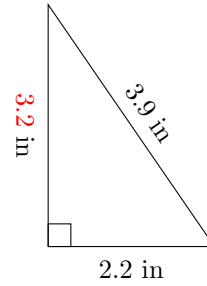
$P = 17.1 \text{ yd}$
 $A = 8.1 \text{ yd}^2$

3.



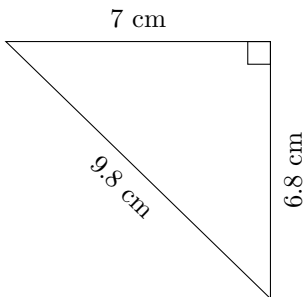
$P = 18.6 \text{ in}$
 $A = 16.695 \text{ in}^2$

4.



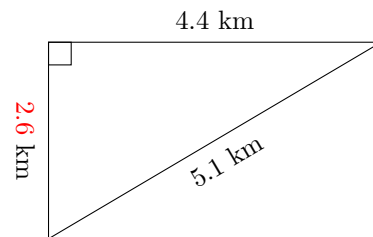
$P = 9.3 \text{ in}$
 $A = 3.52 \text{ in}^2$

5.



$P = 23.6 \text{ cm}$
 $A = 23.8 \text{ cm}^2$

6.

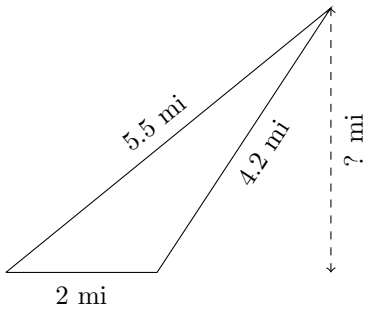


$P = 12.1 \text{ km}$
 $A = 5.72 \text{ km}^2$

Triangles Measurements (G)

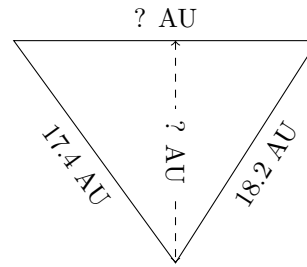
Calculate the missing measurements for each triangle.

1.



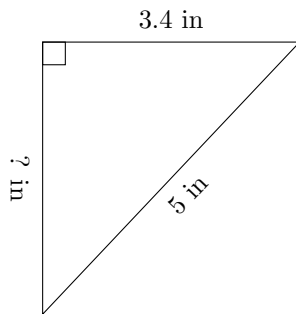
$P = ? \text{ mi}$
 $A = 3.5 \text{ mi}^2$

2.



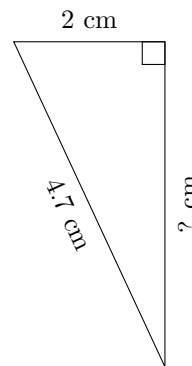
$P = 55.7 \text{ AU}$
 $A = 147.735 \text{ AU}^2$

3.



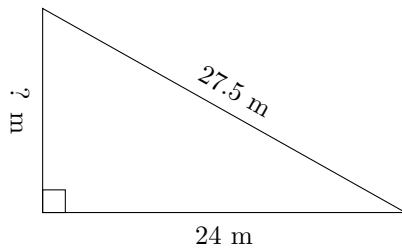
$P = ? \text{ in}$
 $A = 6.12 \text{ in}^2$

4.



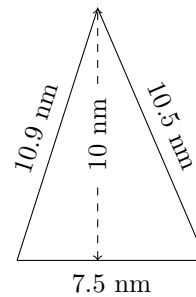
$P = 11 \text{ cm}$
 $A = ? \text{ cm}^2$

5.



$P = 65 \text{ m}$
 $A = ? \text{ m}^2$

6.

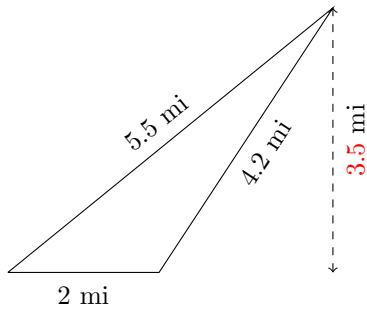


$P = ? \text{ nm}$
 $A = ? \text{ nm}^2$

Triangles Measurements (G) Answers

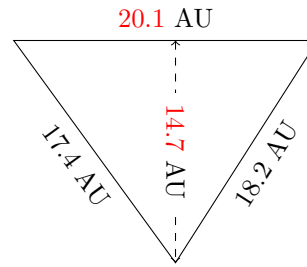
Calculate the missing measurements for each triangle.

1.



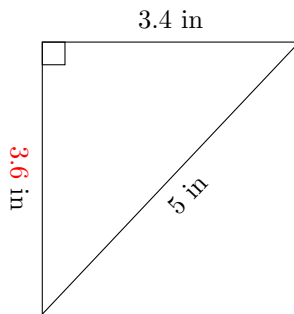
$P = 11.7 \text{ mi}$
 $A = 3.5 \text{ mi}^2$

2.



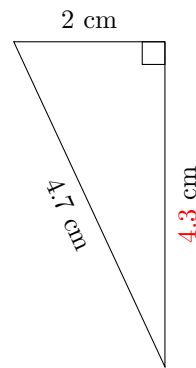
$P = 55.7 \text{ AU}$
 $A = 147.735 \text{ AU}^2$

3.



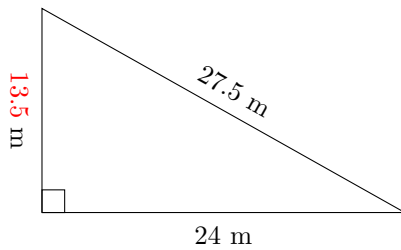
$P = 12 \text{ in}$
 $A = 6.12 \text{ in}^2$

4.



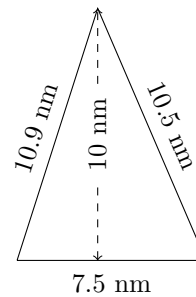
$P = 11 \text{ cm}$
 $A = 4.3 \text{ cm}^2$

5.



$P = 65 \text{ m}$
 $A = 162 \text{ m}^2$

6.

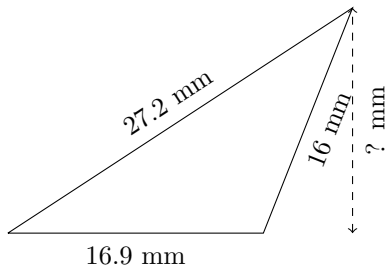


$P = 28.9 \text{ nm}$
 $A = 37.5 \text{ nm}^2$

Triangles Measurements (H)

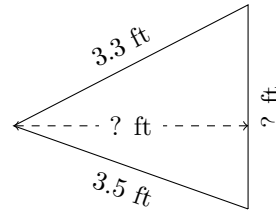
Calculate the missing measurements for each triangle.

1.



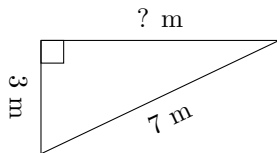
$P = ? \text{ mm}$
 $A = 125.905 \text{ mm}^2$

2.



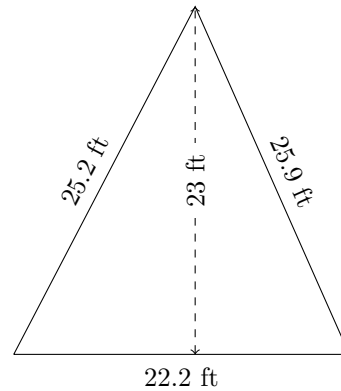
$P = 9.5 \text{ ft}$
 $A = 4.185 \text{ ft}^2$

3.



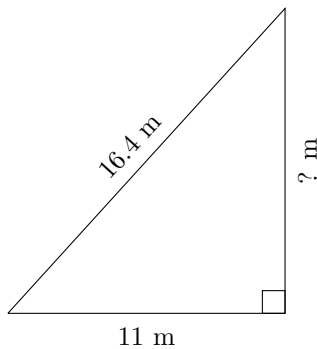
$P = 16.3 \text{ m}$
 $A = ? \text{ m}^2$

4.



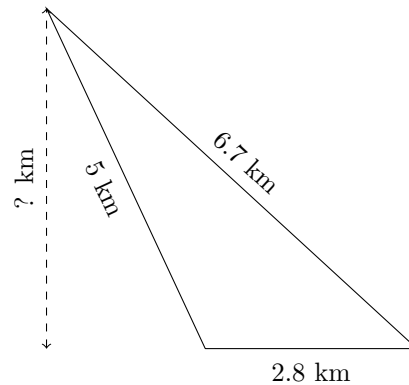
$P = ? \text{ ft}$
 $A = ? \text{ ft}^2$

5.



$P = ? \text{ m}$
 $A = 66.55 \text{ m}^2$

6.

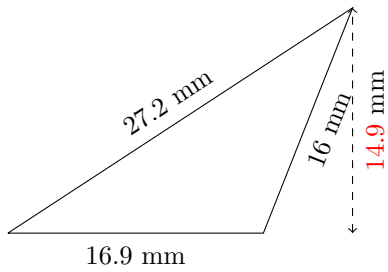


$P = ? \text{ km}$
 $A = 6.3 \text{ km}^2$

Triangles Measurements (H) Answers

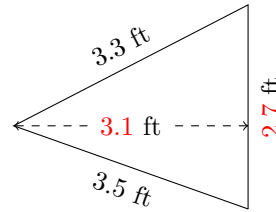
Calculate the missing measurements for each triangle.

1.



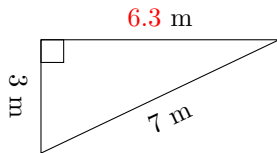
16.9 mm
 $P = 60.1 \text{ mm}$
 $A = 125.905 \text{ mm}^2$

2.



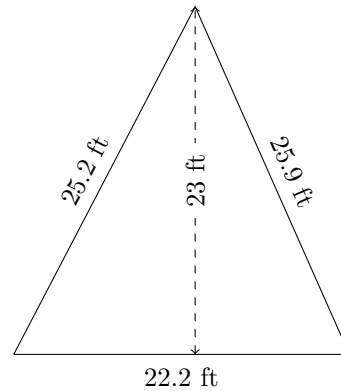
$P = 9.5 \text{ ft}$
 $A = 4.185 \text{ ft}^2$

3.



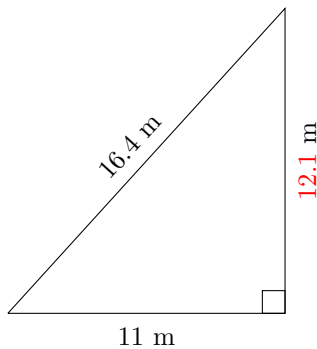
$P = 16.3 \text{ m}$
 $A = 9.45 \text{ m}^2$

4.



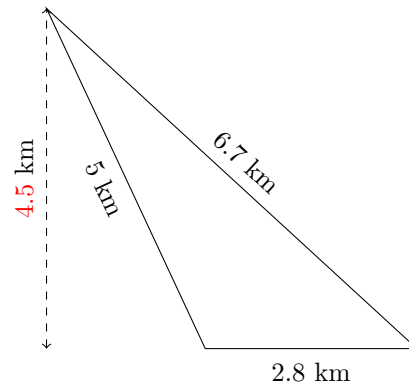
$P = 73.3 \text{ ft}$
 $A = 255.3 \text{ ft}^2$

5.



$P = 39.5 \text{ m}$
 $A = 66.55 \text{ m}^2$

6.

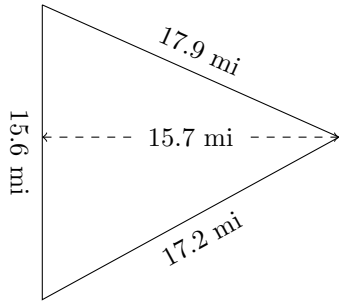


$P = 14.5 \text{ km}$
 $A = 6.3 \text{ km}^2$

Triangles Measurements (I)

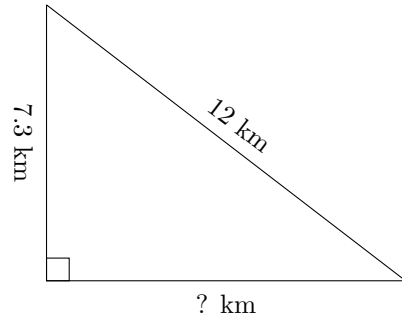
Calculate the missing measurements for each triangle.

1.



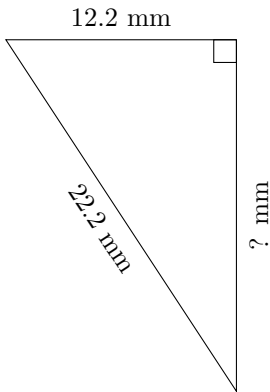
$P = ? \text{ mi}$
 $A = ? \text{ mi}^2$

2.



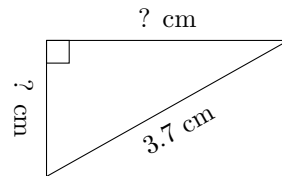
$P = ? \text{ km}$
 $A = 34.675 \text{ km}^2$

3.



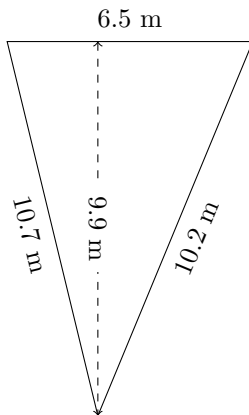
$P = 53 \text{ mm}$
 $A = ? \text{ mm}^2$

4.



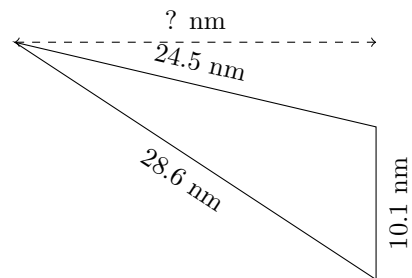
$P = 8.7 \text{ cm}$
 $A = 2.88 \text{ cm}^2$

5.



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

6.

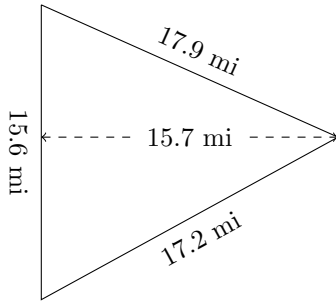


$P = ? \text{ nm}$
 $A = 120.695 \text{ nm}^2$

Triangles Measurements (I) Answers

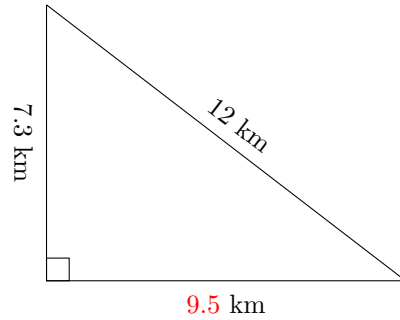
Calculate the missing measurements for each triangle.

1.



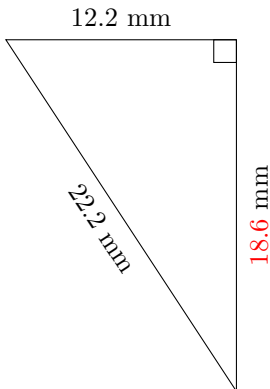
$P = 50.7 \text{ mi}$
 $A = 122.46 \text{ mi}^2$

2.



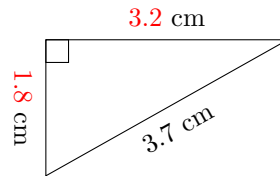
$P = 28.8 \text{ km}$
 $A = 34.675 \text{ km}^2$

3.



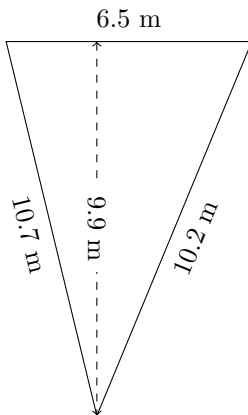
$P = 53 \text{ mm}$
 $A = 113.46 \text{ mm}^2$

4.



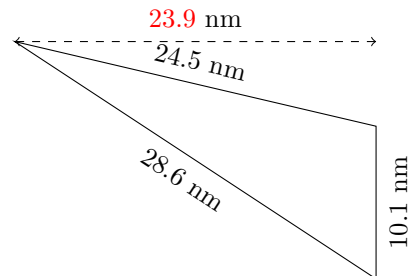
$P = 8.7 \text{ cm}$
 $A = 2.88 \text{ cm}^2$

5.



$P = 27.4 \text{ m}$
 $A = 32.175 \text{ m}^2$

6.

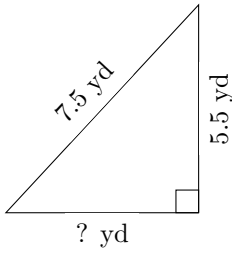


$P = 63.2 \text{ nm}$
 $A = 120.695 \text{ nm}^2$

Triangles Measurements (J)

Calculate the missing measurements for each triangle.

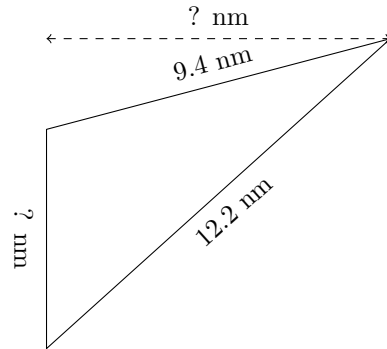
1.



$P = ? \text{ yd}$

$A = 14.025 \text{ yd}^2$

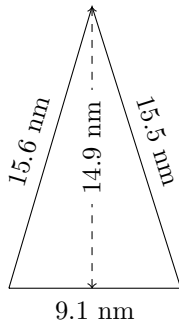
2.



$P = 27.4 \text{ nm}$

$A = 26.39 \text{ nm}^2$

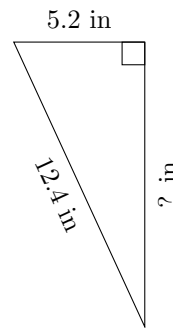
3.



$P = ? \text{ nm}$

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

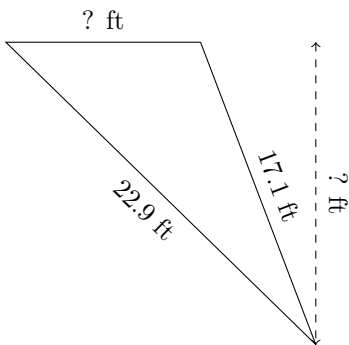
4.



$P = 28.9 \text{ in}$

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

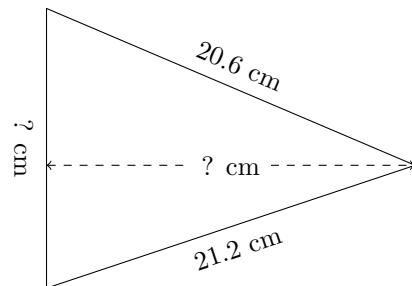
5.



$P = 50.3 \text{ ft}$

$A = 82.4 \text{ ft}^2$

6.



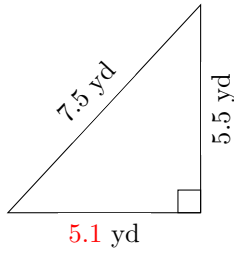
$P = 56.6 \text{ cm}$

$A = 144.3 \text{ cm}^2$

Triangles Measurements (J) Answers

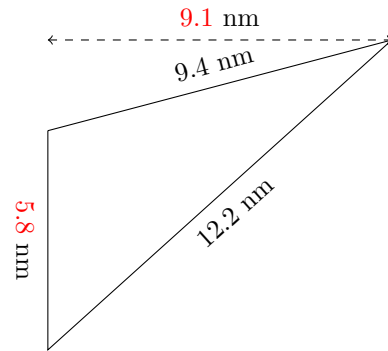
Calculate the missing measurements for each triangle.

1.



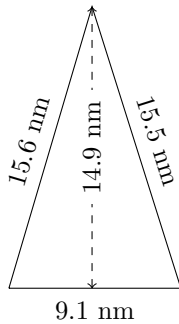
$P = 18.1 \text{ yd}$
 $A = 14.025 \text{ yd}^2$

2.



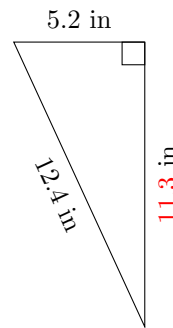
$P = 27.4 \text{ nm}$
 $A = 26.39 \text{ nm}^2$

3.



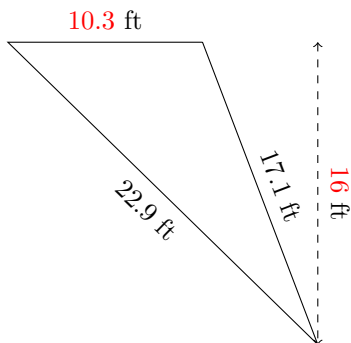
$P = 40.2 \text{ nm}$
 $A = 67.795 \text{ nm}^2$

4.



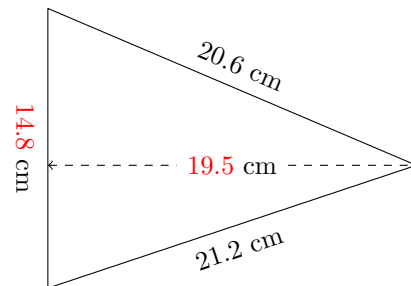
$P = 28.9 \text{ in}$
 $A = 29.38 \text{ in}^2$

5.



$P = 50.3 \text{ ft}$
 $A = 82.4 \text{ ft}^2$

6.



$P = 56.6 \text{ cm}$
 $A = 144.3 \text{ cm}^2$