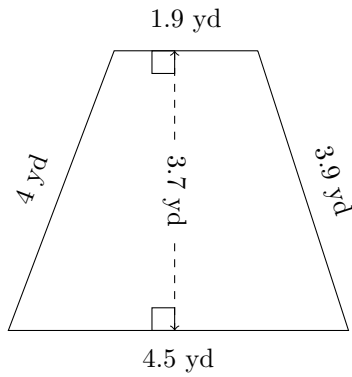


Area and Perimeter of Trapezoids (A)

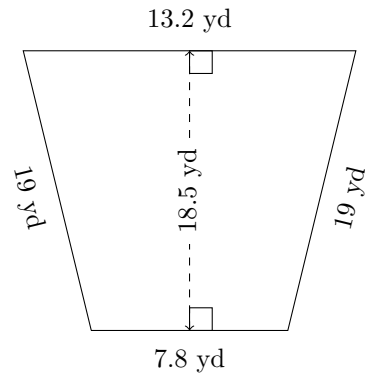
Calculate the perimeter and area for each trapezoid.

1.



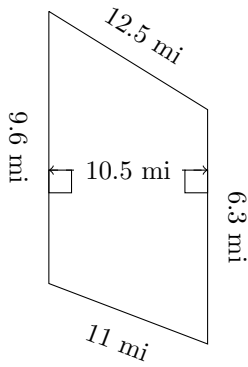
P = ?
A = ?

2.



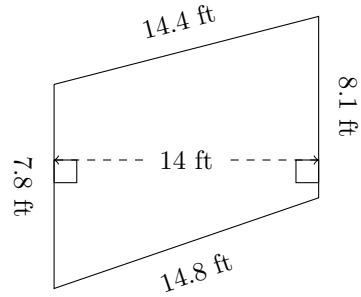
P = ?
A = ?

3.



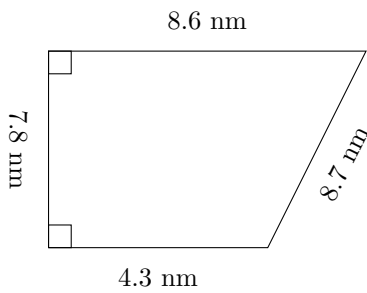
P = ?
A = ?

4.



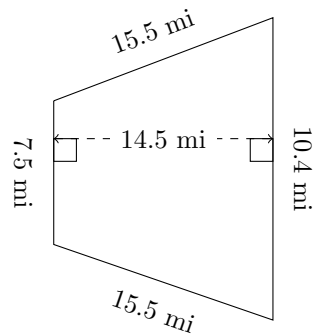
P = ?
A = ?

5.



P = ?
A = ?

6.

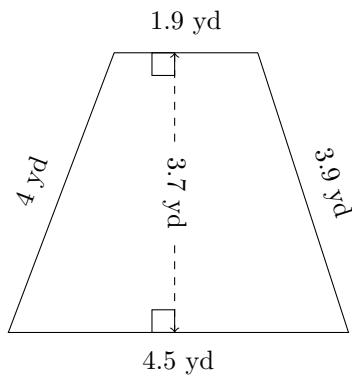


P = ?
A = ?

Area and Perimeter of Trapezoids (A) Answers

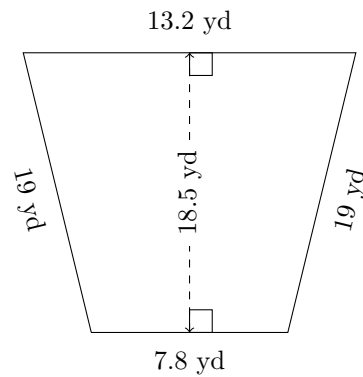
Calculate the perimeter and area for each trapezoid.

1.



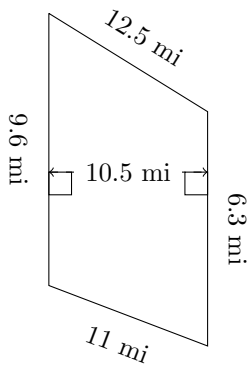
$P = 14.3 \text{ yd}$
 $A = 11.84 \text{ yd}^2$

2.



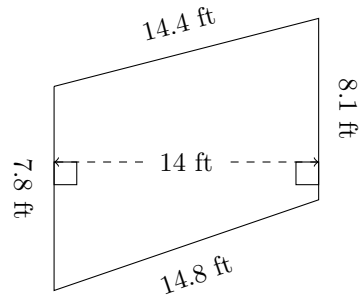
$P = 59 \text{ yd}$
 $A = 194.25 \text{ yd}^2$

3.



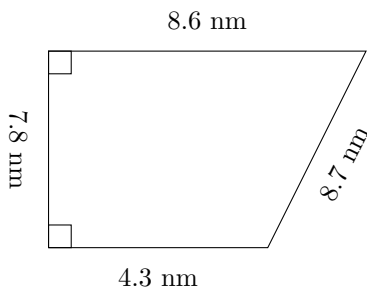
$P = 39.4 \text{ mi}$
 $A = 83.475 \text{ mi}^2$

4.



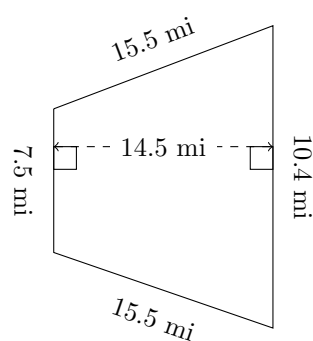
$P = 45.1 \text{ ft}$
 $A = 111.3 \text{ ft}^2$

5.



$P = 29.4 \text{ nm}$
 $A = 50.31 \text{ nm}^2$

6.

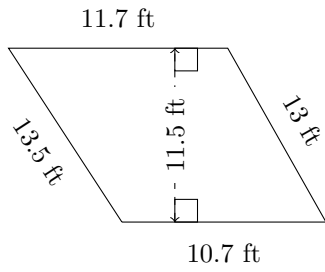


$P = 48.9 \text{ mi}$
 $A = 129.775 \text{ mi}^2$

Area and Perimeter of Trapezoids (B)

Calculate the perimeter and area for each trapezoid.

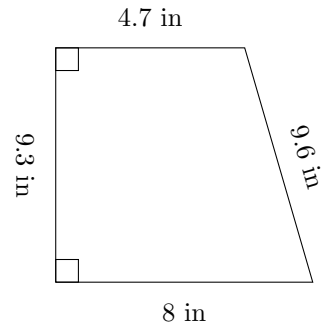
1.



$P = ?$

$A = ?$

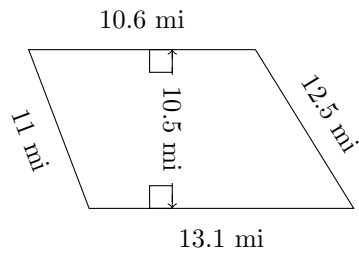
2.



$P = ?$

$A = ?$

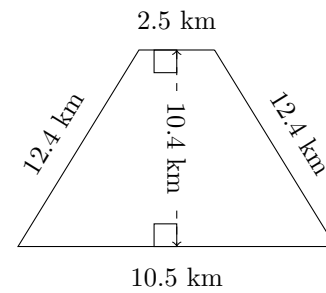
3.



$P = ?$

$A = ?$

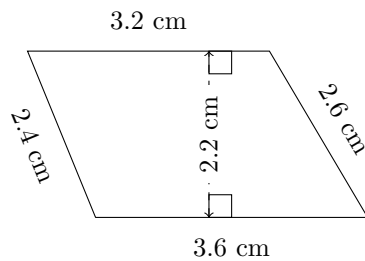
4.



$P = ?$

$A = ?$

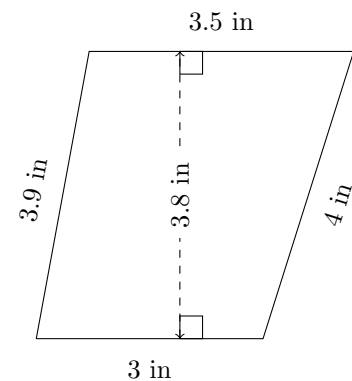
5.



$P = ?$

$A = ?$

6.



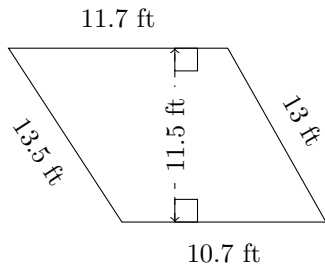
$P = ?$

$A = ?$

Area and Perimeter of Trapezoids (B) Answers

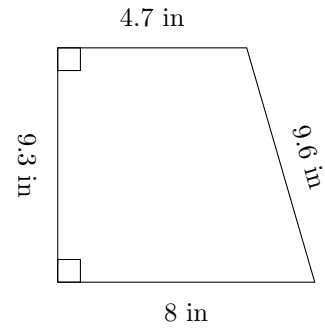
Calculate the perimeter and area for each trapezoid.

1.



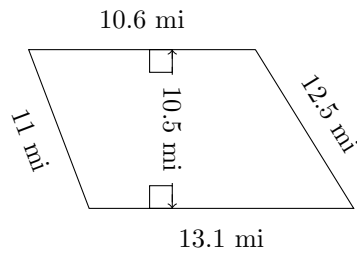
$P = 48.9 \text{ ft}$
 $A = 128.8 \text{ ft}^2$

2.



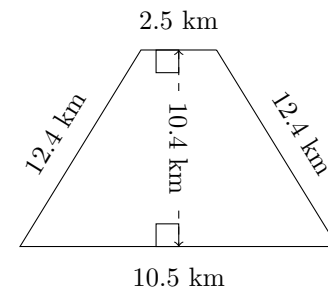
$P = 31.6 \text{ in}$
 $A = 59.055 \text{ in}^2$

3.



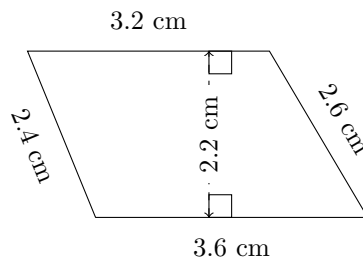
$P = 47.2 \text{ mi}$
 $A = 124.425 \text{ mi}^2$

4.



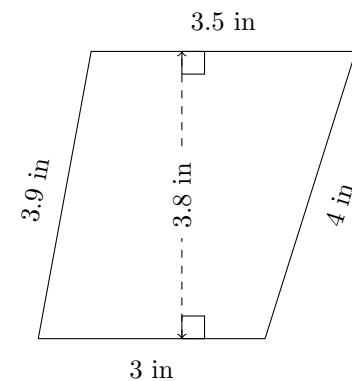
$P = 37.8 \text{ km}$
 $A = 67.6 \text{ km}^2$

5.



$P = 11.8 \text{ cm}$
 $A = 7.48 \text{ cm}^2$

6.

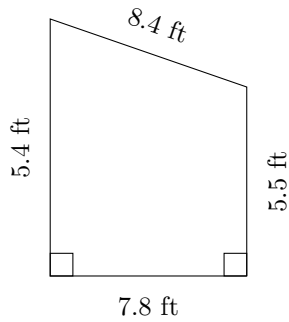


$P = 14.4 \text{ in}$
 $A = 12.35 \text{ in}^2$

Area and Perimeter of Trapezoids (C)

Calculate the perimeter and area for each trapezoid.

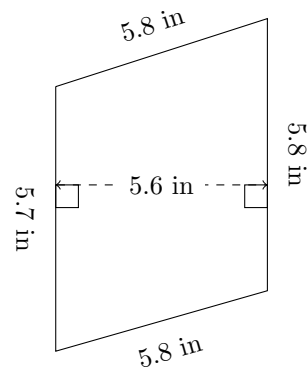
1.



$P = ?$

$A = ?$

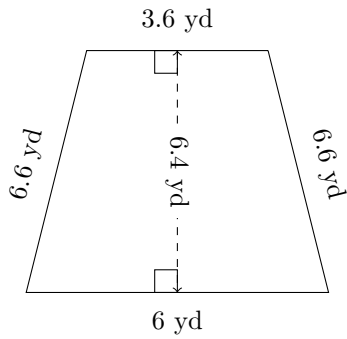
2.



$P = ?$

$A = ?$

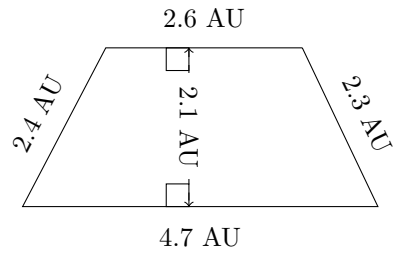
3.



$P = ?$

$A = ?$

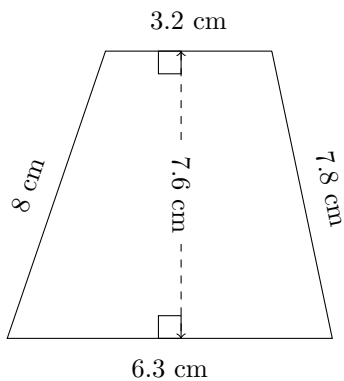
4.



$P = ?$

$A = ?$

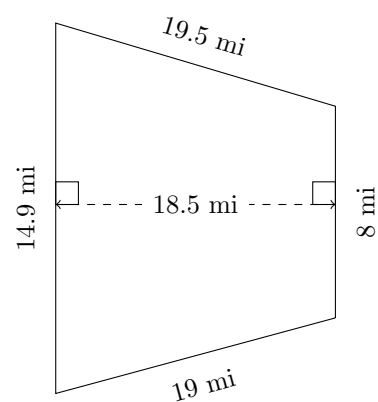
5.



$P = ?$

$A = ?$

6.



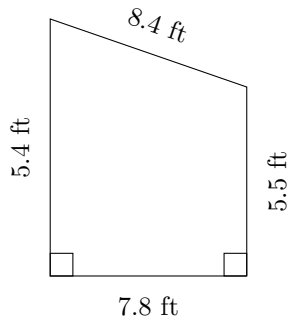
$P = ?$

$A = ?$

Area and Perimeter of Trapezoids (C) Answers

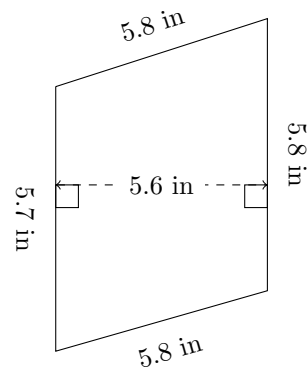
Calculate the perimeter and area for each trapezoid.

1.



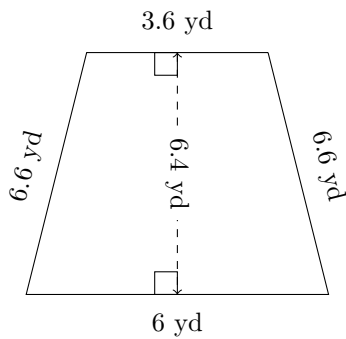
$P = 27.1 \text{ ft}$
 $A = 42.51 \text{ ft}^2$

2.



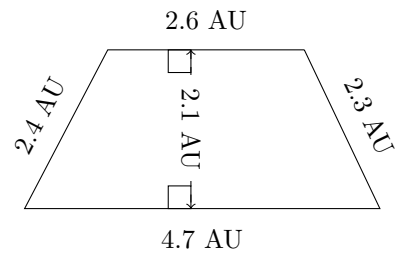
$P = 23.1 \text{ in}$
 $A = 32.2 \text{ in}^2$

3.



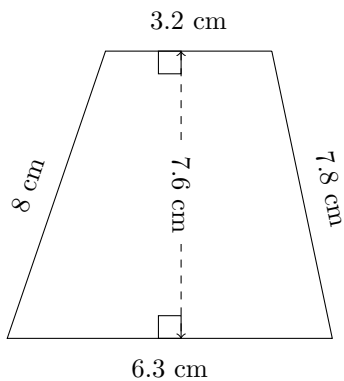
$P = 22.8 \text{ yd}$
 $A = 30.72 \text{ yd}^2$

4.



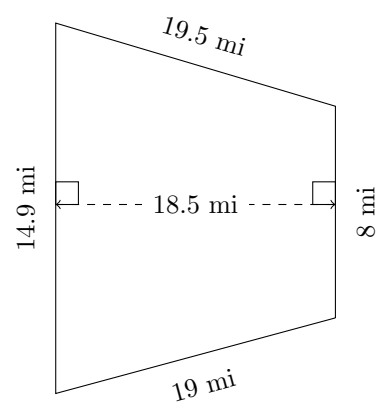
$P = 12 \text{ AU}$
 $A = 7.665 \text{ AU}^2$

5.



$P = 25.3 \text{ cm}$
 $A = 36.1 \text{ cm}^2$

6.

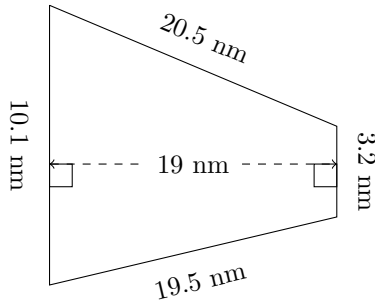


$P = 61.4 \text{ mi}$
 $A = 211.825 \text{ mi}^2$

Area and Perimeter of Trapezoids (D)

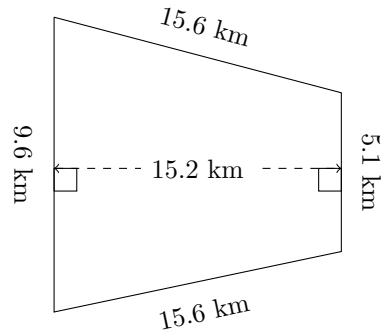
Calculate the perimeter and area for each trapezoid.

1.



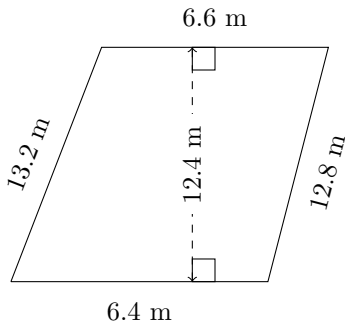
P = ?
A = ?

2.



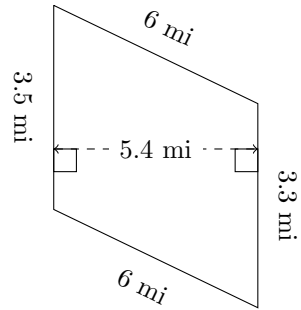
P = ?
A = ?

3.



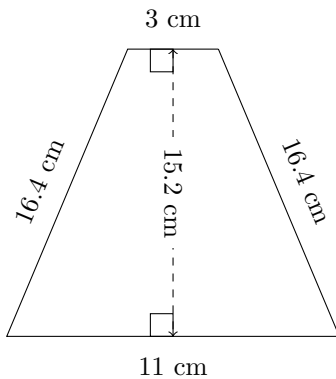
P = ?
A = ?

4.



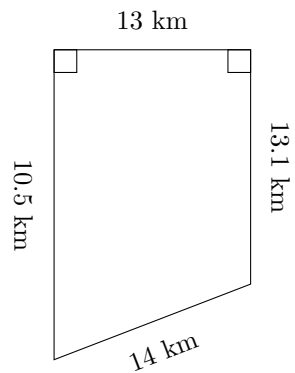
P = ?
A = ?

5.



P = ?
A = ?

6.

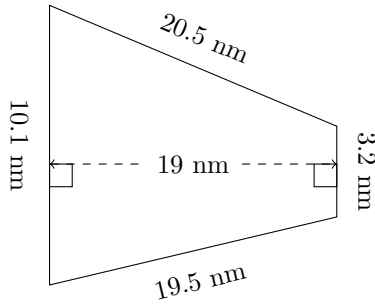


P = ?
A = ?

Area and Perimeter of Trapezoids (D) Answers

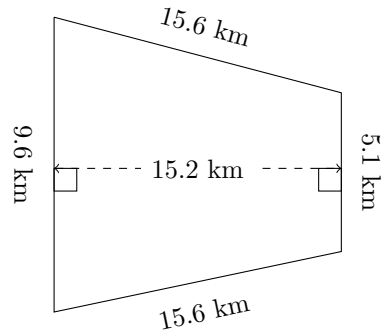
Calculate the perimeter and area for each trapezoid.

1.



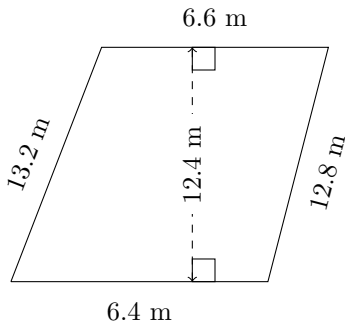
$P = 53.3 \text{ nm}$
 $A = 126.35 \text{ nm}^2$

2.



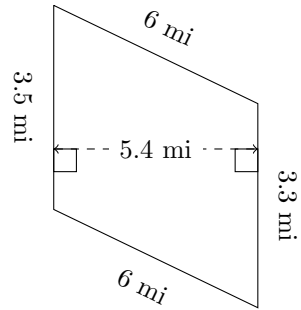
$P = 45.9 \text{ km}$
 $A = 111.72 \text{ km}^2$

3.



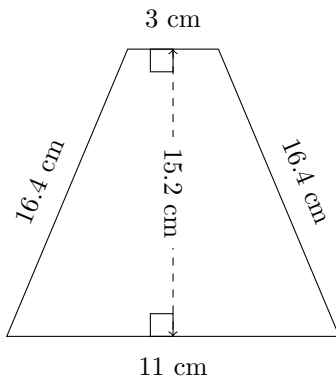
$P = 39 \text{ m}$
 $A = 80.6 \text{ m}^2$

4.



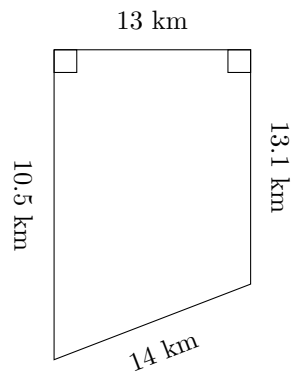
$P = 18.8 \text{ mi}$
 $A = 18.36 \text{ mi}^2$

5.



$P = 46.8 \text{ cm}$
 $A = 106.4 \text{ cm}^2$

6.

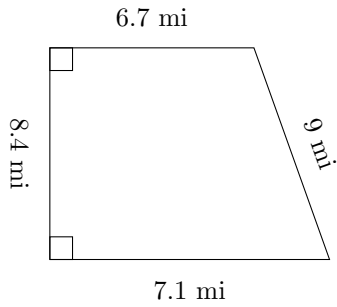


$P = 50.6 \text{ km}$
 $A = 153.4 \text{ km}^2$

Area and Perimeter of Trapezoids (E)

Calculate the perimeter and area for each trapezoid.

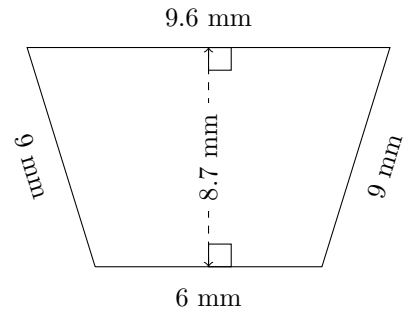
1.



$P = ?$

$A = ?$

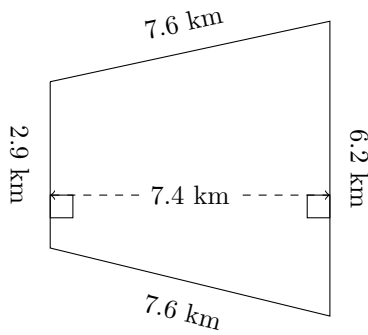
2.



$P = ?$

$A = ?$

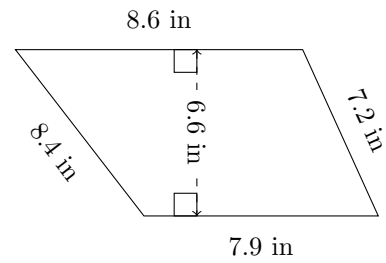
3.



$P = ?$

$A = ?$

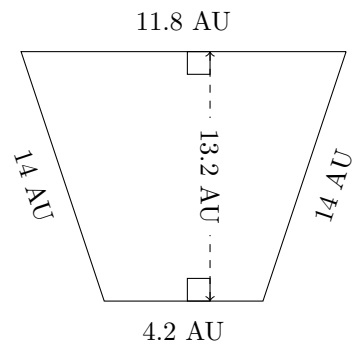
4.



$P = ?$

$A = ?$

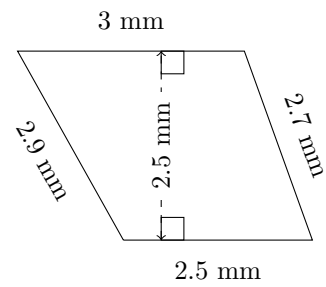
5.



$P = ?$

$A = ?$

6.



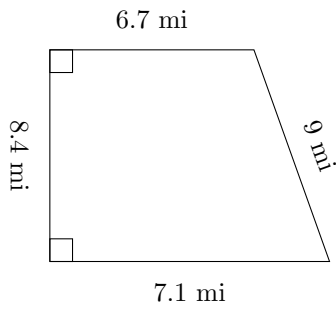
$P = ?$

$A = ?$

Area and Perimeter of Trapezoids (E) Answers

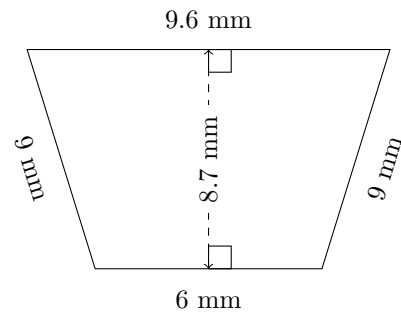
Calculate the perimeter and area for each trapezoid.

1.



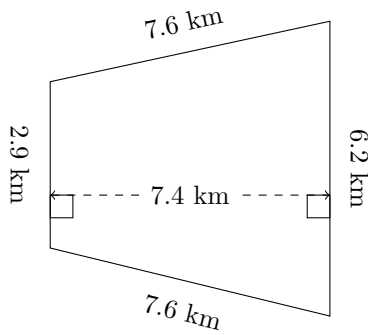
$P = 31.2 \text{ mi}$
 $A = 57.96 \text{ mi}^2$

2.



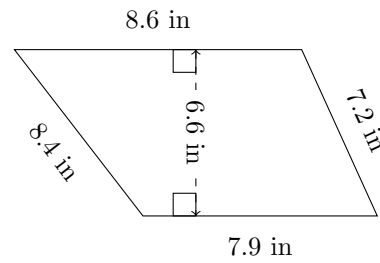
$P = 33.6 \text{ mm}$
 $A = 67.86 \text{ mm}^2$

3.



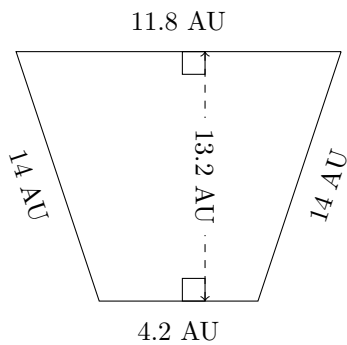
$P = 24.3 \text{ km}$
 $A = 33.67 \text{ km}^2$

4.



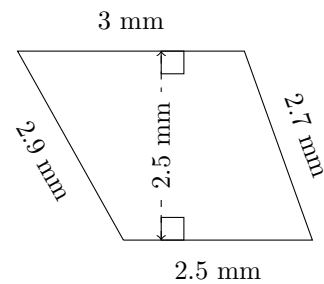
$P = 32.1 \text{ in}$
 $A = 54.45 \text{ in}^2$

5.



$P = 44 \text{ AU}$
 $A = 105.6 \text{ AU}^2$

6.

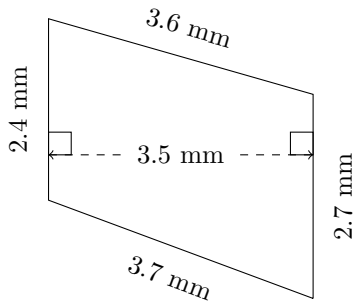


$P = 11.1 \text{ mm}$
 $A = 6.875 \text{ mm}^2$

Area and Perimeter of Trapezoids (F)

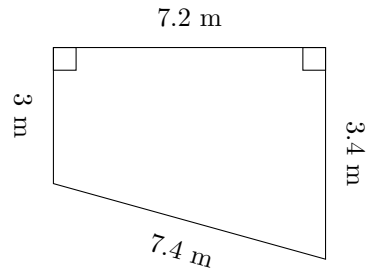
Calculate the perimeter and area for each trapezoid.

1.



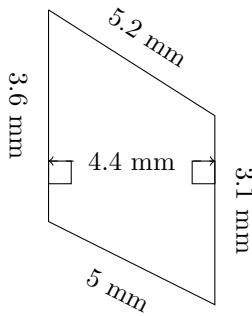
P = ?
A = ?

2.



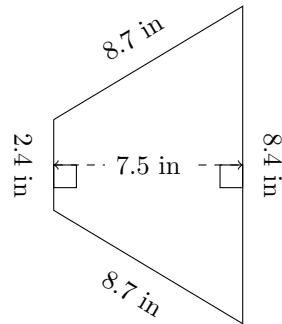
P = ?
A = ?

3.



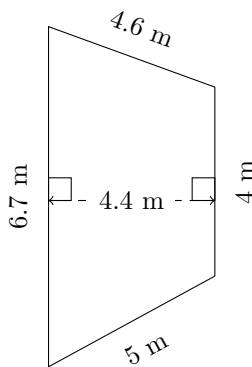
P = ?
A = ?

4.



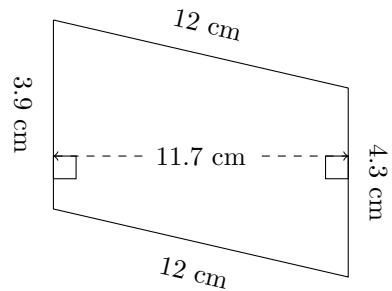
P = ?
A = ?

5.



P = ?
A = ?

6.

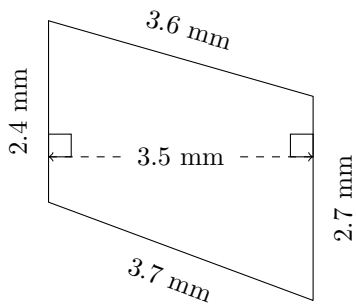


P = ?
A = ?

Area and Perimeter of Trapezoids (F) Answers

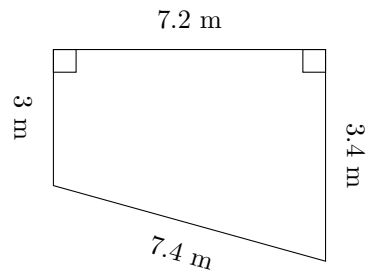
Calculate the perimeter and area for each trapezoid.

1.



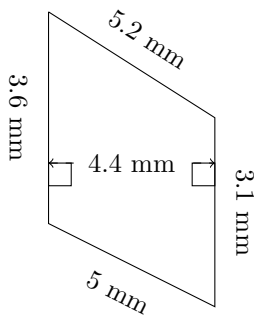
$P = 12.4 \text{ mm}$
 $A = 8.925 \text{ mm}^2$

2.



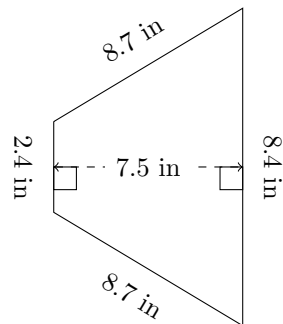
$P = 21 \text{ m}$
 $A = 23.04 \text{ m}^2$

3.



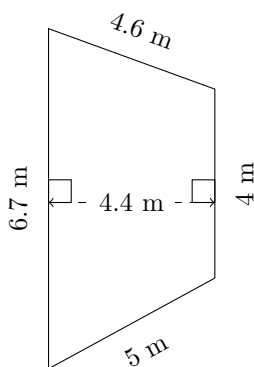
$P = 16.9 \text{ mm}$
 $A = 14.74 \text{ mm}^2$

4.



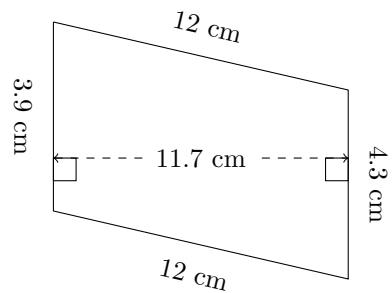
$P = 28.2 \text{ in}$
 $A = 40.5 \text{ in}^2$

5.



$P = 20.3 \text{ m}$
 $A = 23.54 \text{ m}^2$

6.

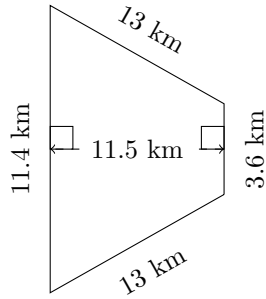


$P = 32.2 \text{ cm}$
 $A = 47.97 \text{ cm}^2$

Area and Perimeter of Trapezoids (G)

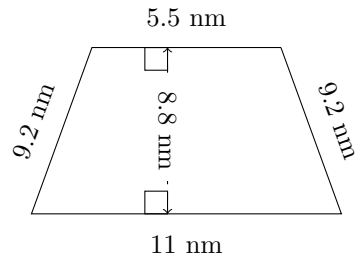
Calculate the perimeter and area for each trapezoid.

1.



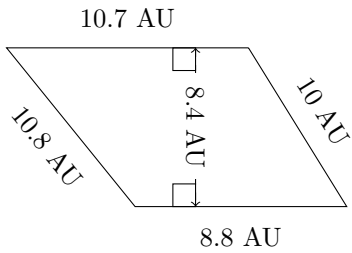
P = ?
A = ?

2.



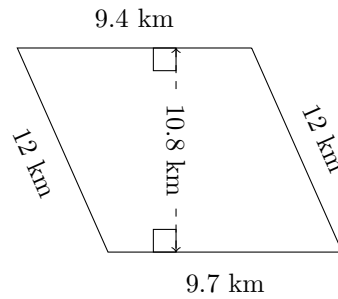
P = ?
A = ?

3.



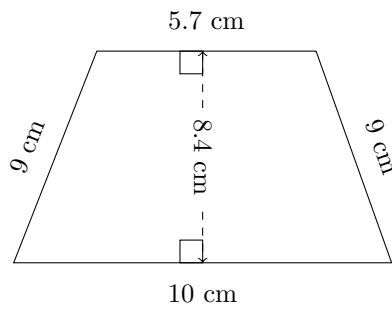
P = ?
A = ?

4.



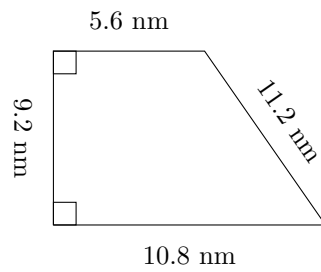
P = ?
A = ?

5.



P = ?
A = ?

6.

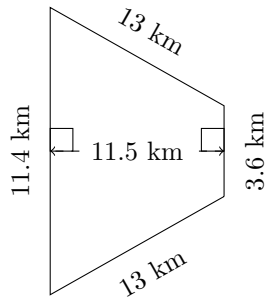


P = ?
A = ?

Area and Perimeter of Trapezoids (G) Answers

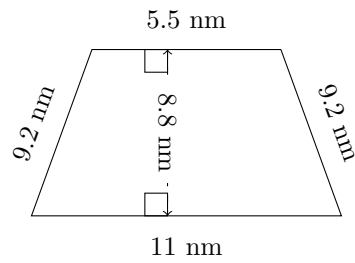
Calculate the perimeter and area for each trapezoid.

1.



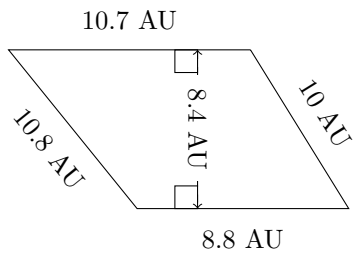
$P = 41 \text{ km}$
 $A = 86.25 \text{ km}^2$

2.



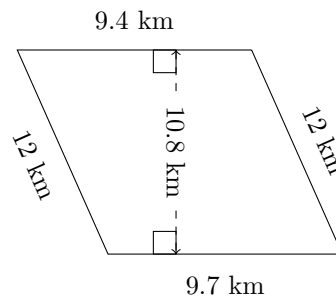
$P = 34.9 \text{ nm}$
 $A = 72.6 \text{ nm}^2$

3.



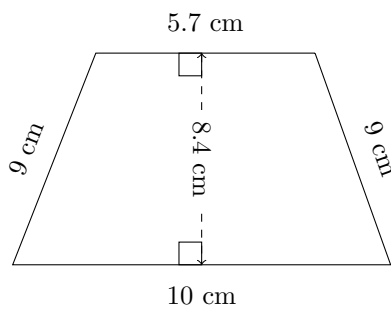
$P = 40.3 \text{ AU}$
 $A = 81.9 \text{ AU}^2$

4.



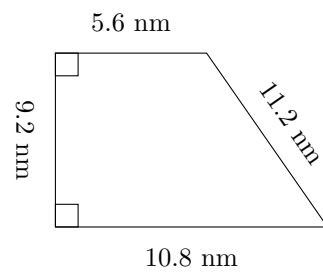
$P = 43.1 \text{ km}$
 $A = 103.14 \text{ km}^2$

5.



$P = 33.7 \text{ cm}$
 $A = 65.94 \text{ cm}^2$

6.

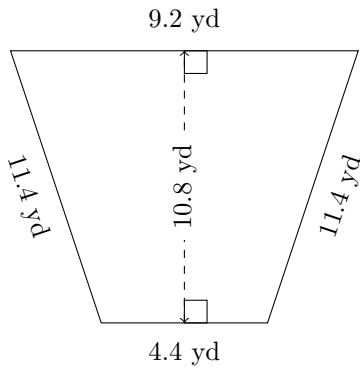


$P = 36.8 \text{ nm}$
 $A = 75.44 \text{ nm}^2$

Area and Perimeter of Trapezoids (H)

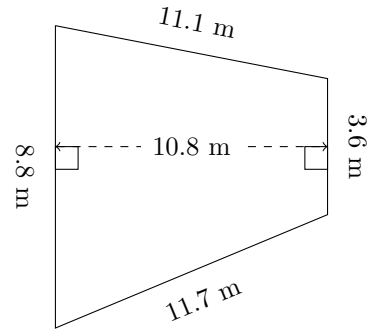
Calculate the perimeter and area for each trapezoid.

1.



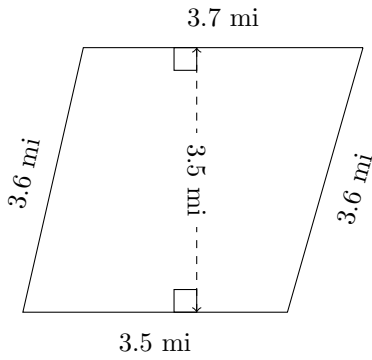
$P = ?$
 $A = ?$

2.



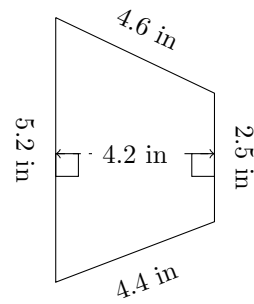
$P = ?$
 $A = ?$

3.



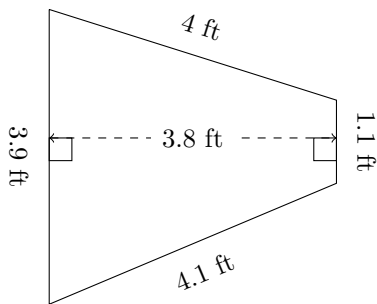
$P = ?$
 $A = ?$

4.



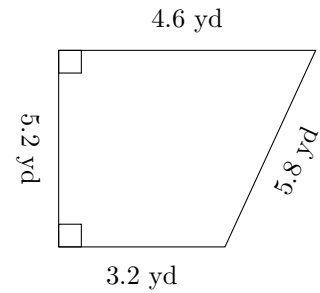
$P = ?$
 $A = ?$

5.



$P = ?$
 $A = ?$

6.

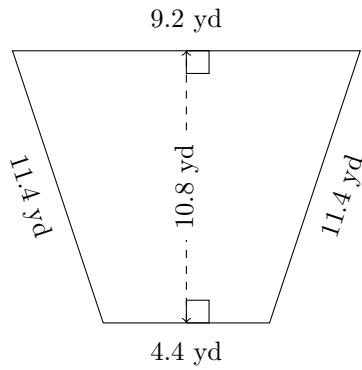


$P = ?$
 $A = ?$

Area and Perimeter of Trapezoids (H) Answers

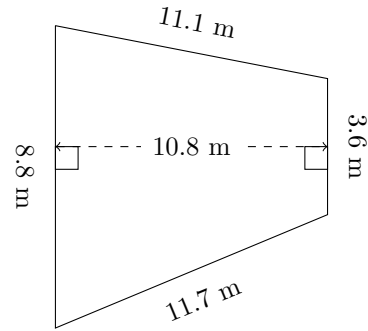
Calculate the perimeter and area for each trapezoid.

1.



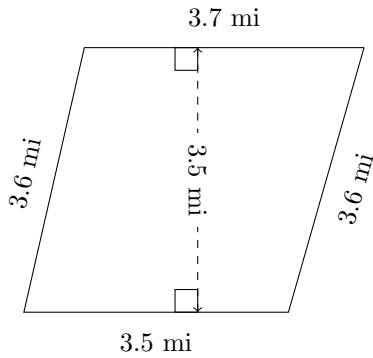
$P = 36.4 \text{ yd}$
 $A = 73.44 \text{ yd}^2$

2.



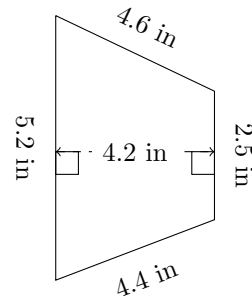
$P = 35.2 \text{ m}$
 $A = 66.96 \text{ m}^2$

3.



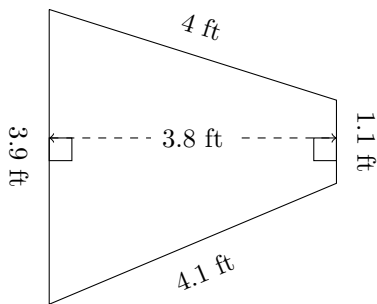
$P = 14.4 \text{ mi}$
 $A = 12.6 \text{ mi}^2$

4.



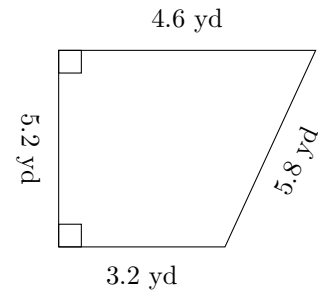
$P = 16.7 \text{ in}$
 $A = 16.17 \text{ in}^2$

5.



$P = 13.1 \text{ ft}$
 $A = 9.5 \text{ ft}^2$

6.

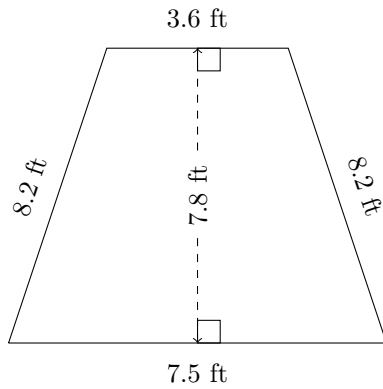


$P = 18.8 \text{ yd}$
 $A = 20.28 \text{ yd}^2$

Area and Perimeter of Trapezoids (I)

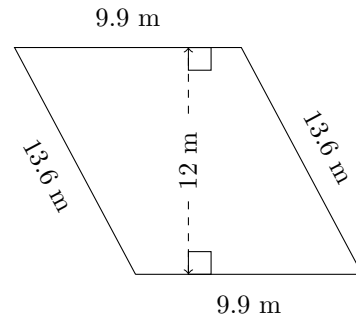
Calculate the perimeter and area for each trapezoid.

1.



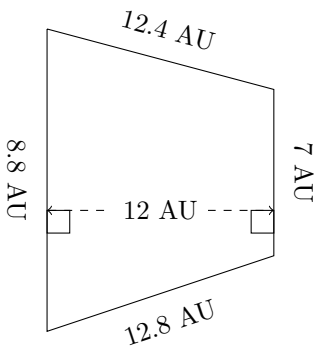
P = ?
A = ?

2.



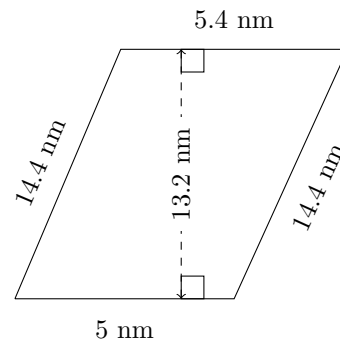
P = ?
A = ?

3.



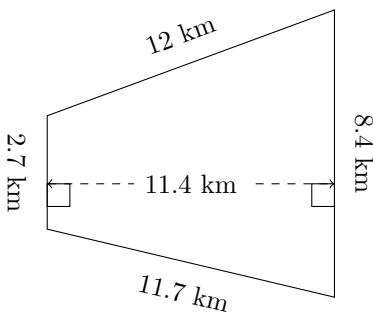
P = ?
A = ?

4.



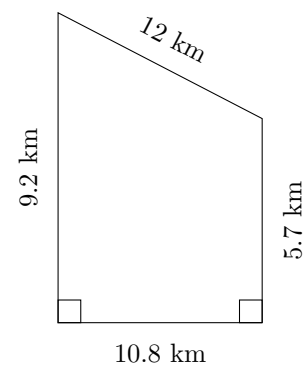
P = ?
A = ?

5.



P = ?
A = ?

6.

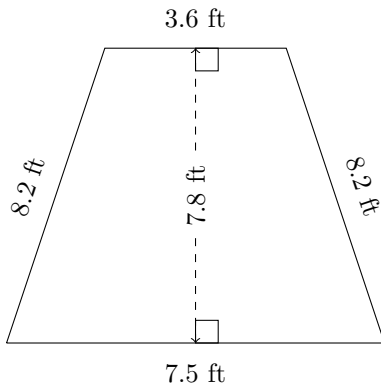


P = ?
A = ?

Area and Perimeter of Trapezoids (I) Answers

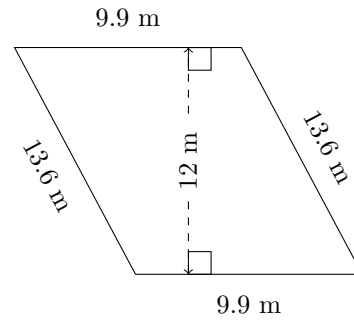
Calculate the perimeter and area for each trapezoid.

1.



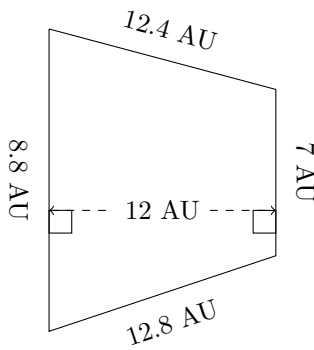
$P = 27.5 \text{ ft}$
 $A = 43.29 \text{ ft}^2$

2.



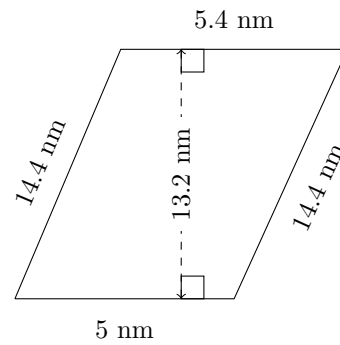
$P = 47 \text{ m}$
 $A = 118.8 \text{ m}^2$

3.



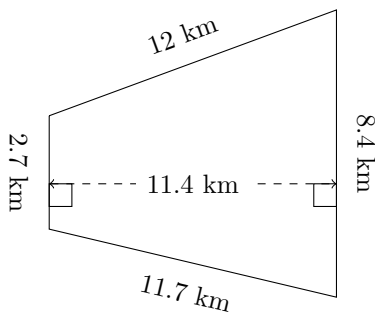
$P = 41 \text{ AU}$
 $A = 94.8 \text{ AU}^2$

4.



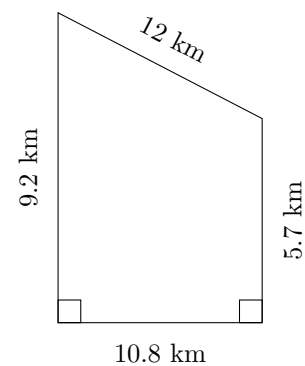
$P = 39.2 \text{ nm}$
 $A = 68.64 \text{ nm}^2$

5.



$P = 34.8 \text{ km}$
 $A = 63.27 \text{ km}^2$

6.

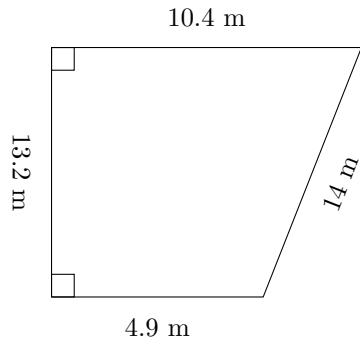


$P = 37.7 \text{ km}$
 $A = 80.46 \text{ km}^2$

Area and Perimeter of Trapezoids (J)

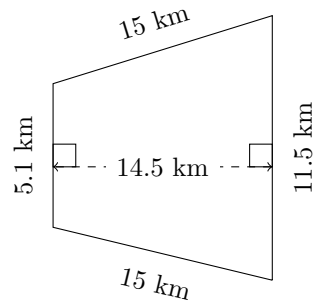
Calculate the perimeter and area for each trapezoid.

1.



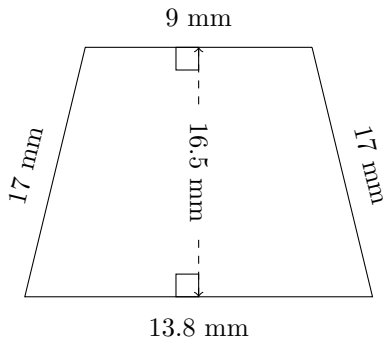
$P = ?$
 $A = ?$

2.



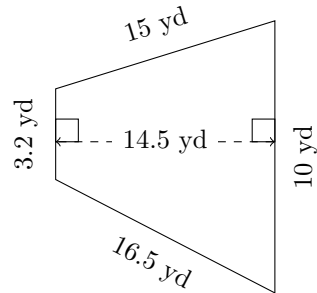
$P = ?$
 $A = ?$

3.



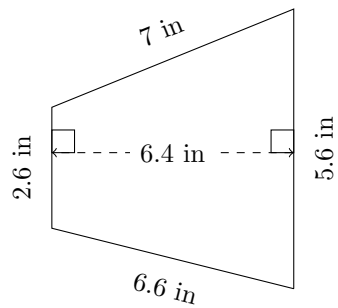
$P = ?$
 $A = ?$

4.



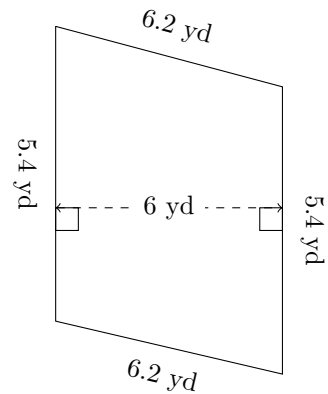
$P = ?$
 $A = ?$

5.



$P = ?$
 $A = ?$

6.

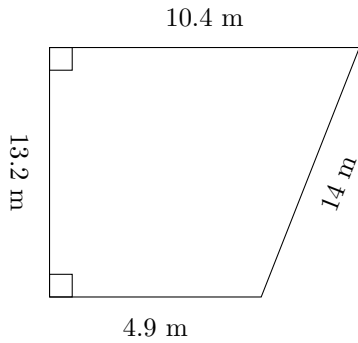


$P = ?$
 $A = ?$

Area and Perimeter of Trapezoids (J) Answers

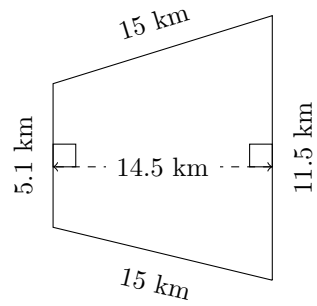
Calculate the perimeter and area for each trapezoid.

1.



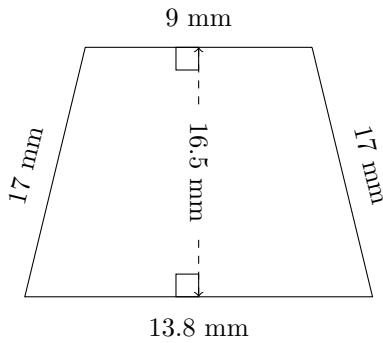
$P = 42.5 \text{ m}$
 $A = 100.98 \text{ m}^2$

2.



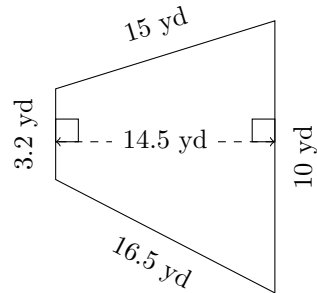
$P = 46.6 \text{ km}$
 $A = 120.35 \text{ km}^2$

3.



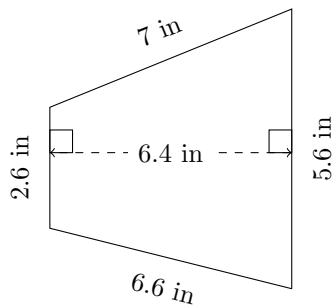
$P = 56.8 \text{ mm}$
 $A = 188.1 \text{ mm}^2$

4.



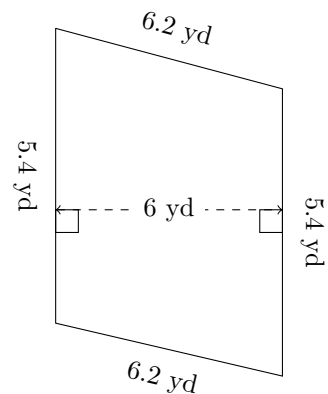
$P = 44.7 \text{ yd}$
 $A = 95.7 \text{ yd}^2$

5.



$P = 21.8 \text{ in}$
 $A = 26.24 \text{ in}^2$

6.



$P = 23.2 \text{ yd}$
 $A = 32.4 \text{ yd}^2$