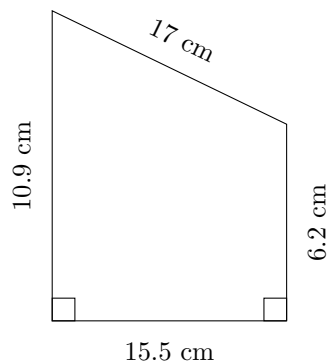


# Area and Perimeter of Trapeziums (A)

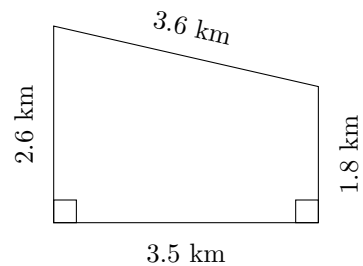
Calculate the perimeter and area for each trapezium.

1.



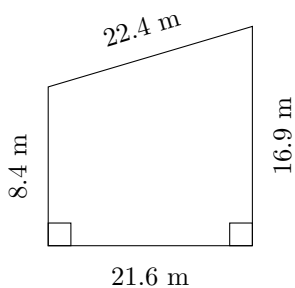
$$P = ?$$
$$A = ?$$

2.



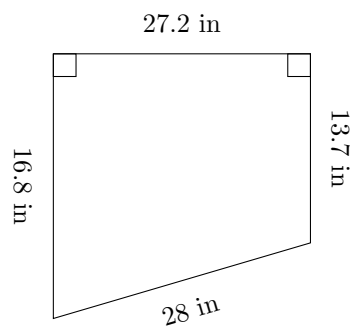
$$P = ?$$
$$A = ?$$

3.



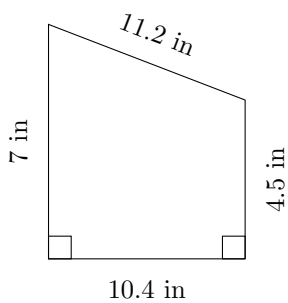
$$P = ?$$
$$A = ?$$

4.



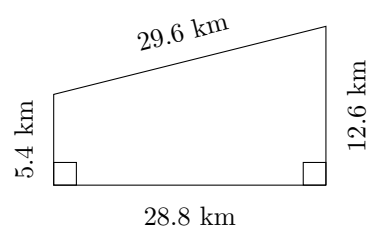
$$P = ?$$
$$A = ?$$

5.



$$P = ?$$
$$A = ?$$

6.

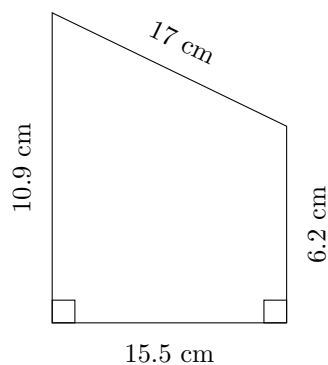


$$P = ?$$
$$A = ?$$

# Area and Perimeter of Trapeziums (A) Answers

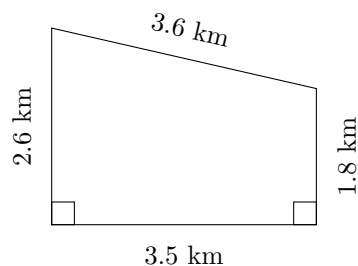
Calculate the perimeter and area for each trapezium.

1.



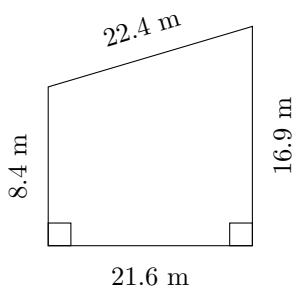
$$P = 49.6 \text{ cm}$$
$$A = 132.525 \text{ cm}^2$$

2.



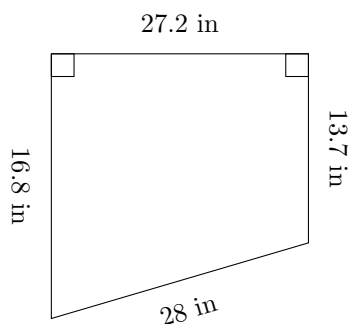
$$P = 11.5 \text{ km}$$
$$A = 7.7 \text{ km}^2$$

3.



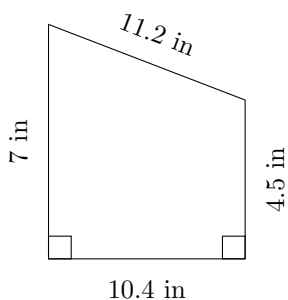
$$P = 69.3 \text{ m}$$
$$A = 273.24 \text{ m}^2$$

4.



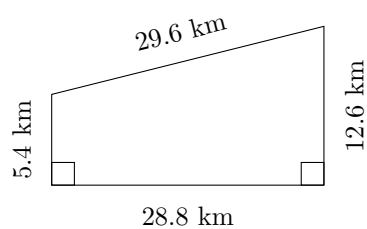
$$P = 85.7 \text{ in}$$
$$A = 414.8 \text{ in}^2$$

5.



$$P = 33.1 \text{ in}$$
$$A = 59.8 \text{ in}^2$$

6.

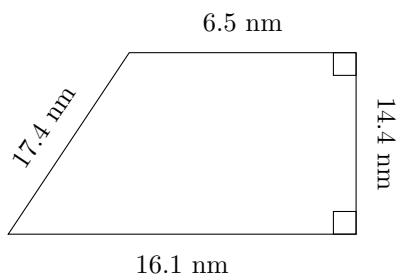


$$P = 76.4 \text{ km}$$
$$A = 259.2 \text{ km}^2$$

# Area and Perimeter of Trapeziums (B)

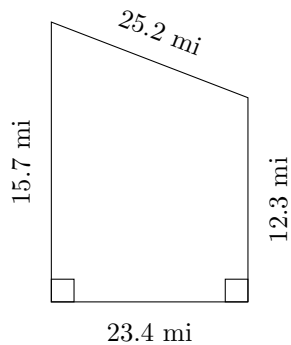
Calculate the perimeter and area for each trapezium.

1.



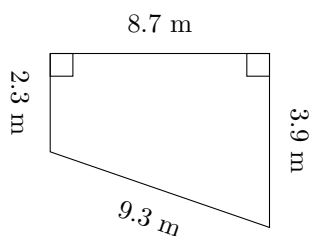
$P = ?$   
 $A = ?$

2.



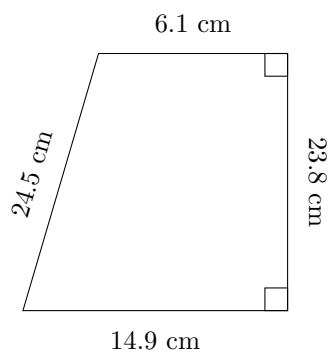
$P = ?$   
 $A = ?$

3.



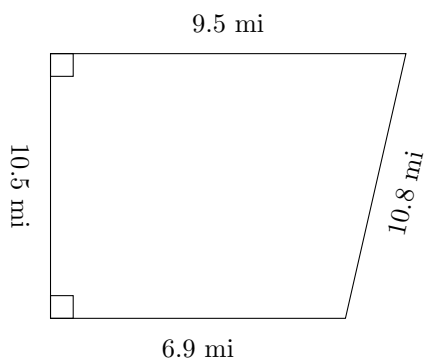
$P = ?$   
 $A = ?$

4.



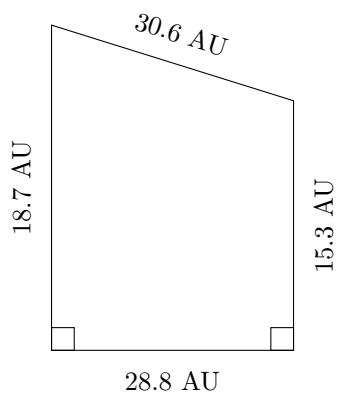
$P = ?$   
 $A = ?$

5.



$P = ?$   
 $A = ?$

6.

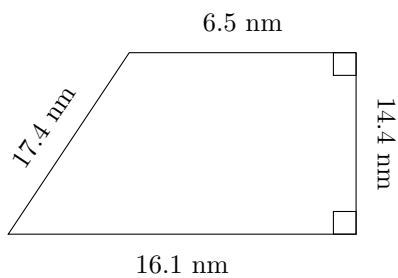


$P = ?$   
 $A = ?$

# Area and Perimeter of Trapeziums (B) Answers

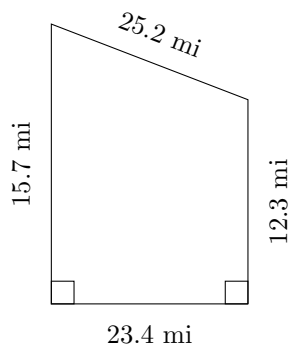
Calculate the perimeter and area for each trapezium.

1.



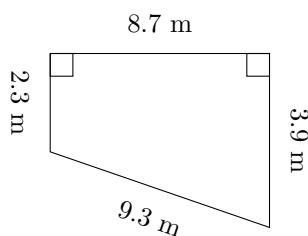
$$P = 54.4 \text{ nm}$$
$$A = 162.72 \text{ nm}^2$$

2.



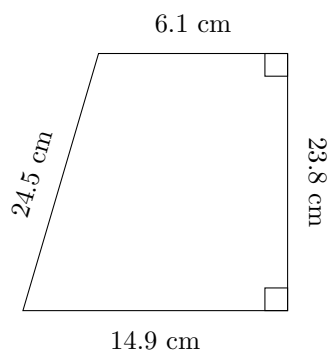
$$P = 76.6 \text{ mi}$$
$$A = 327.6 \text{ mi}^2$$

3.



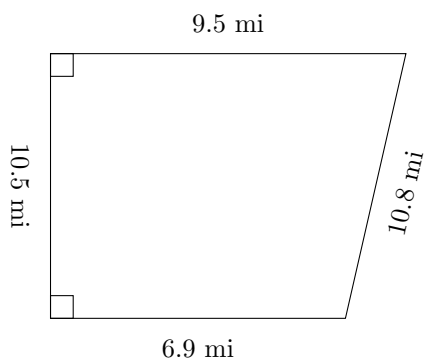
$$P = 24.2 \text{ m}$$
$$A = 26.97 \text{ m}^2$$

4.



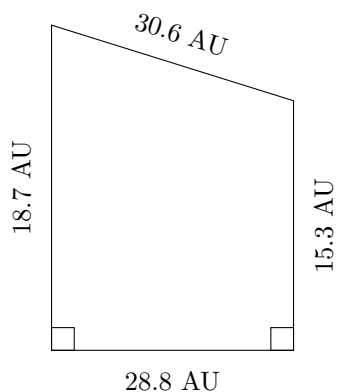
$$P = 69.3 \text{ cm}$$
$$A = 249.9 \text{ cm}^2$$

5.



$$P = 37.7 \text{ mi}$$
$$A = 86.1 \text{ mi}^2$$

6.

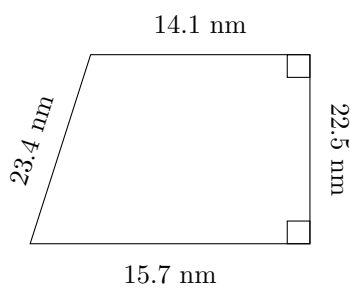


$$P = 93.4 \text{ AU}$$
$$A = 489.6 \text{ AU}^2$$

# Area and Perimeter of Trapeziums (C)

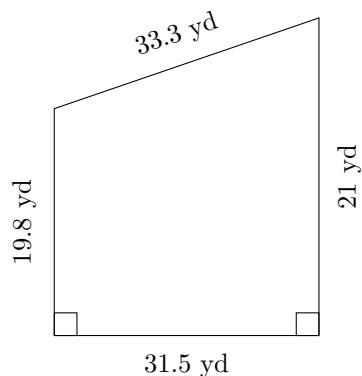
Calculate the perimeter and area for each trapezium.

1.



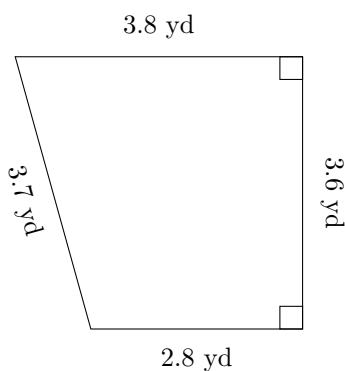
P = ?  
A = ?

2.



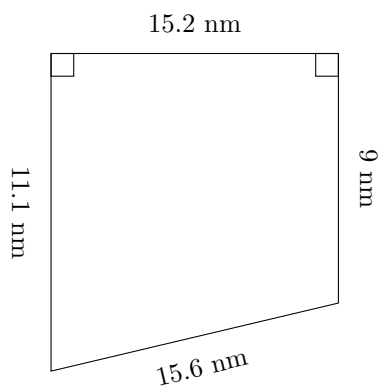
P = ?  
A = ?

3.



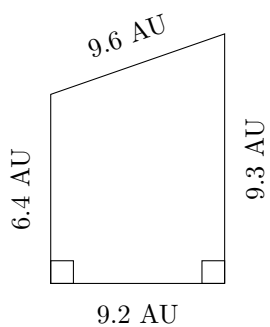
P = ?  
A = ?

4.



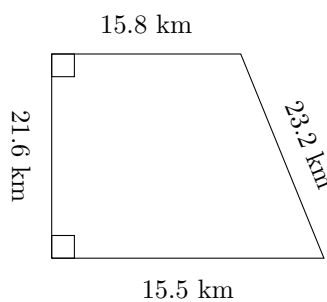
P = ?  
A = ?

5.



P = ?  
A = ?

6.

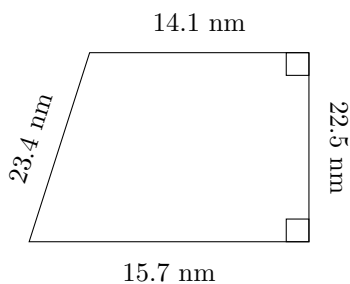


P = ?  
A = ?

# Area and Perimeter of Trapeziums (C) Answers

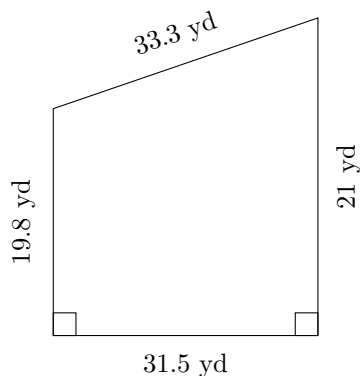
Calculate the perimeter and area for each trapezium.

1.



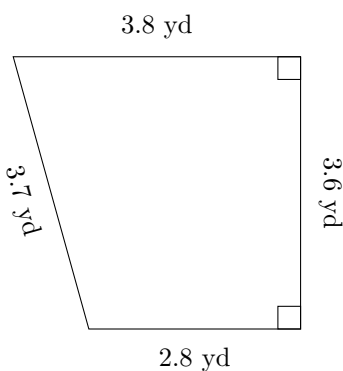
$P = 75.7 \text{ nm}$   
 $A = 335.25 \text{ nm}^2$

2.



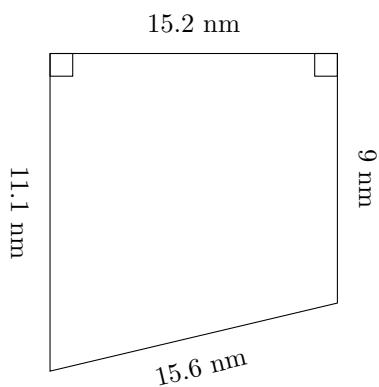
$P = 105.6 \text{ yd}$   
 $A = 642.6 \text{ yd}^2$

3.



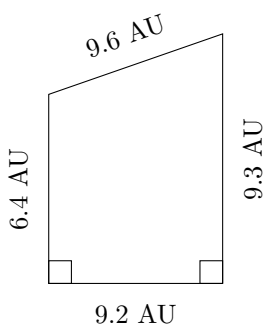
$P = 13.9 \text{ yd}$   
 $A = 11.88 \text{ yd}^2$

4.



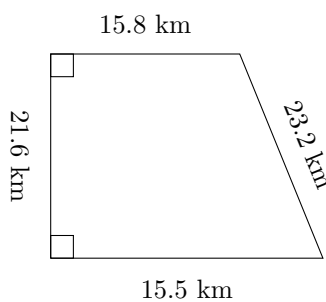
$P = 50.9 \text{ nm}$   
 $A = 152.76 \text{ nm}^2$

5.



$P = 34.5 \text{ AU}$   
 $A = 72.22 \text{ AU}^2$

6.

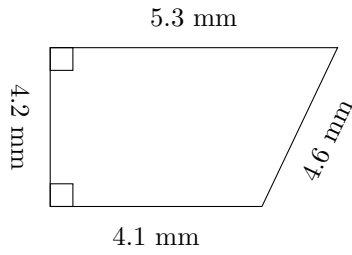


$P = 76.1 \text{ km}$   
 $A = 338.04 \text{ km}^2$

# Area and Perimeter of Trapeziums (D)

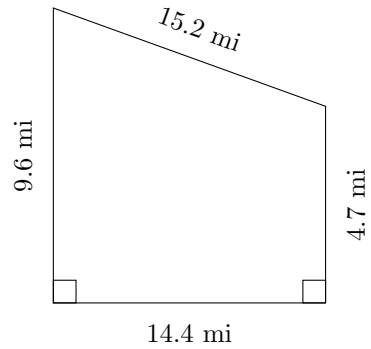
Calculate the perimeter and area for each trapezium.

1.



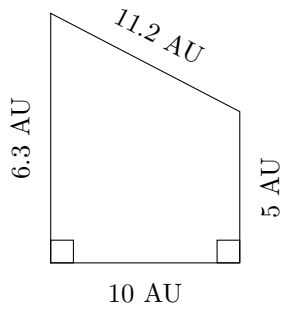
P = ?  
A = ?

2.



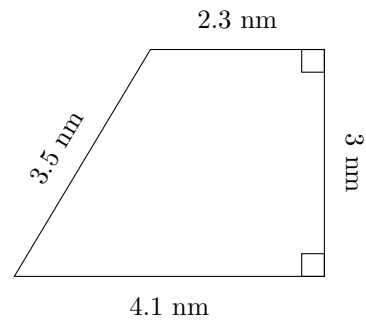
P = ?  
A = ?

3.



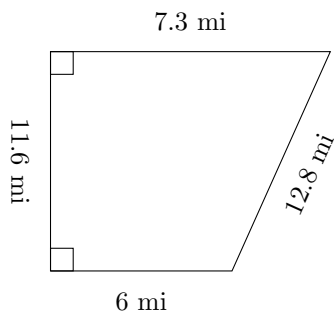
P = ?  
A = ?

4.



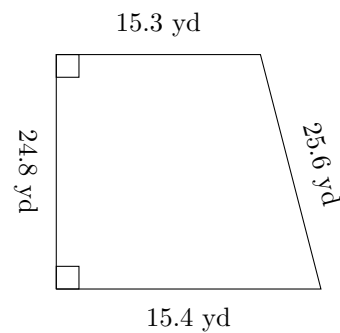
P = ?  
A = ?

5.



P = ?  
A = ?

6.

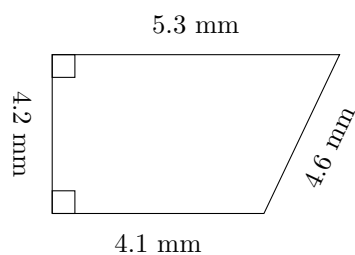


P = ?  
A = ?

# Area and Perimeter of Trapeziums (D) Answers

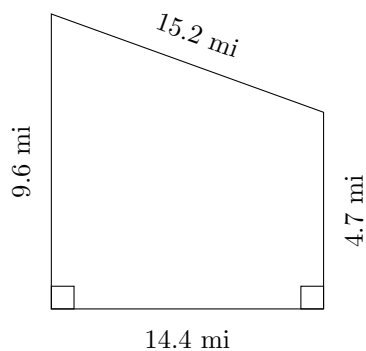
Calculate the perimeter and area for each trapezium.

1.



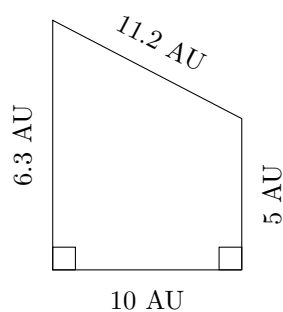
$$P = 18.2 \text{ mm}$$
$$A = 19.74 \text{ mm}^2$$

2.



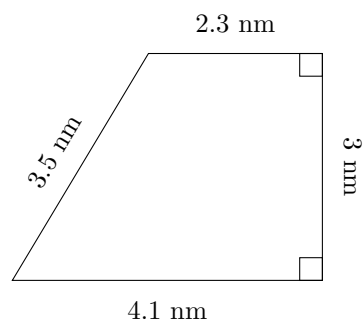
$$P = 43.9 \text{ mi}$$
$$A = 102.96 \text{ mi}^2$$

3.



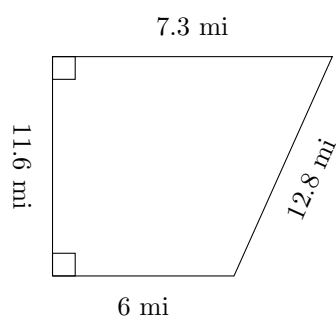
$$P = 32.5 \text{ AU}$$
$$A = 56.5 \text{ AU}^2$$

4.



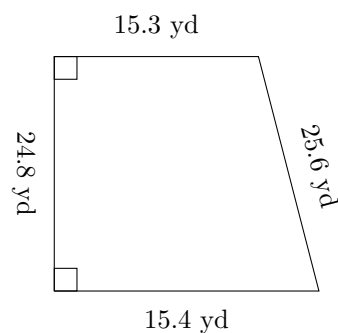
$$P = 12.9 \text{ nm}$$
$$A = 9.6 \text{ nm}^2$$

5.



$$P = 37.7 \text{ mi}$$
$$A = 77.14 \text{ mi}^2$$

6.



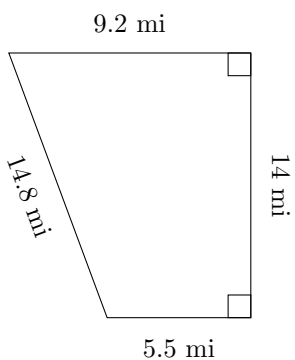
$$P = 81.1 \text{ yd}$$
$$A = 380.68 \text{ yd}^2$$



# Area and Perimeter of Trapeziums (E)

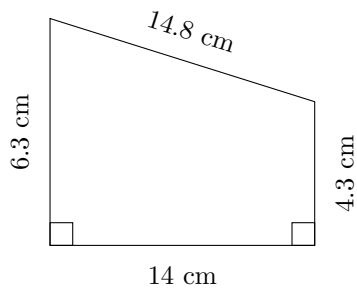
Calculate the perimeter and area for each trapezium.

1.



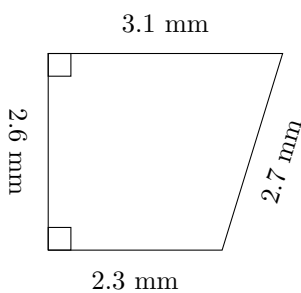
P = ?  
A = ?

2.



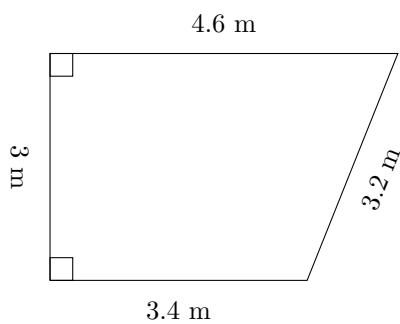
P = ?  
A = ?

3.



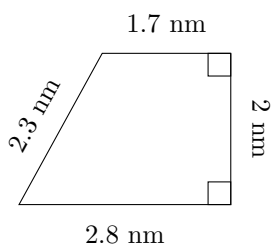
P = ?  
A = ?

4.



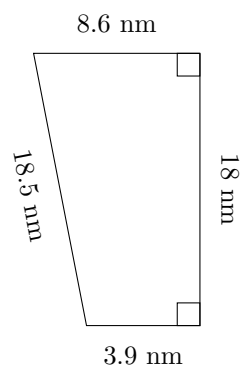
P = ?  
A = ?

5.



P = ?  
A = ?

6.

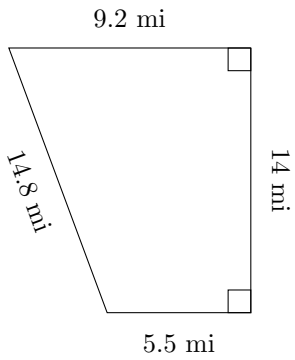


P = ?  
A = ?

# Area and Perimeter of Trapeziums (E) Answers

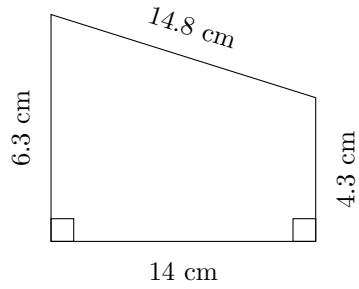
Calculate the perimeter and area for each trapezium.

1.



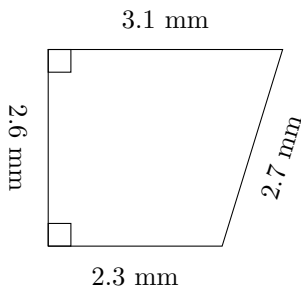
$$P = 43.5 \text{ mi}$$
$$A = 102.9 \text{ mi}^2$$

2.



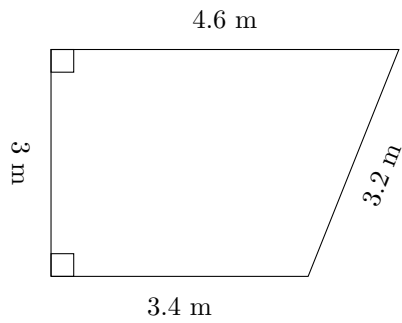
$$P = 39.4 \text{ cm}$$
$$A = 74.2 \text{ cm}^2$$

3.



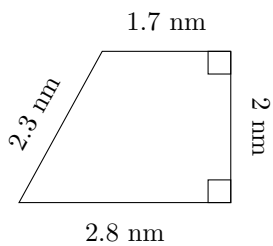
$$P = 10.7 \text{ mm}$$
$$A = 7.02 \text{ mm}^2$$

4.



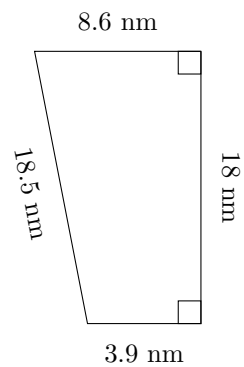
$$P = 14.2 \text{ m}$$
$$A = 12 \text{ m}^2$$

5.



$$P = 8.8 \text{ nm}$$
$$A = 4.5 \text{ nm}^2$$

6.

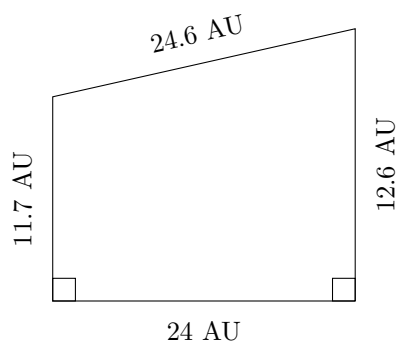


$$P = 49 \text{ nm}$$
$$A = 112.5 \text{ nm}^2$$

# Area and Perimeter of Trapeziums (F)

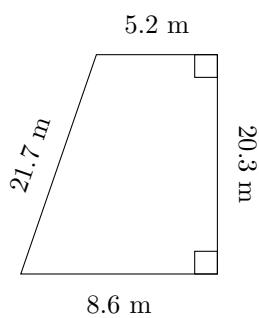
Calculate the perimeter and area for each trapezium.

1.



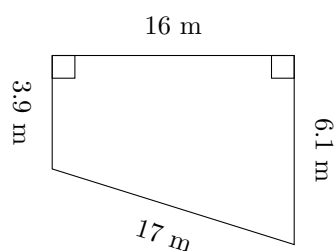
P = ?  
A = ?

2.



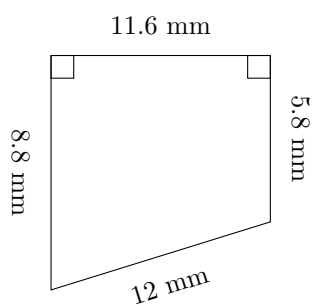
P = ?  
A = ?

3.



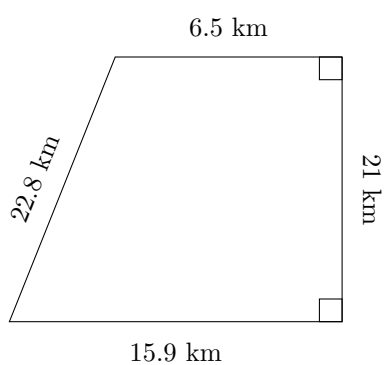
P = ?  
A = ?

4.



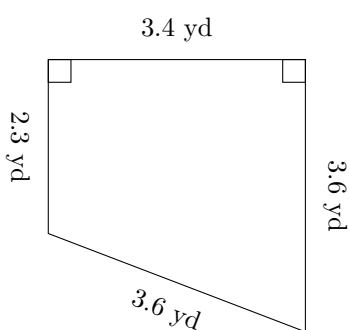
P = ?  
A = ?

5.



P = ?  
A = ?

6.

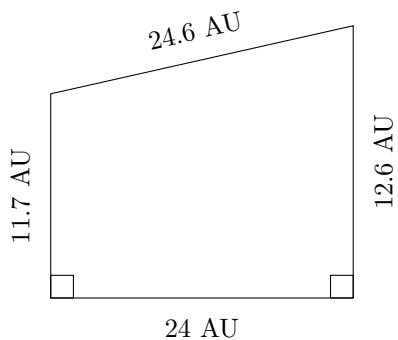


P = ?  
A = ?

# Area and Perimeter of Trapeziums (F) Answers

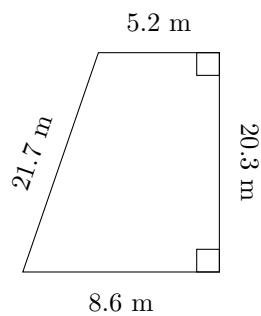
Calculate the perimeter and area for each trapezium.

1.



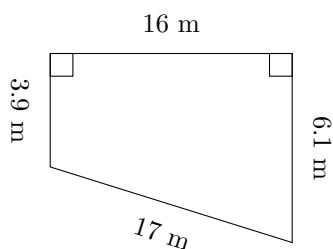
$$P = 72.9 \text{ AU}$$
$$A = 291.6 \text{ AU}^2$$

2.



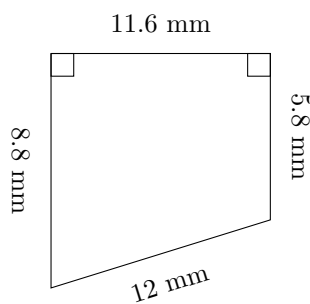
$$P = 55.8 \text{ m}$$
$$A = 140.07 \text{ m}^2$$

3.



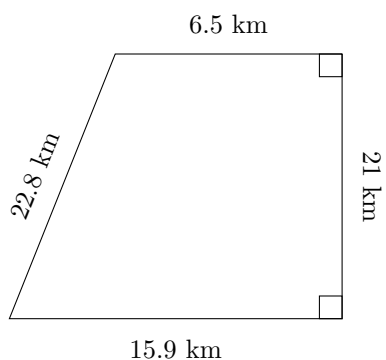
$$P = 43 \text{ m}$$
$$A = 80 \text{ m}^2$$

4.



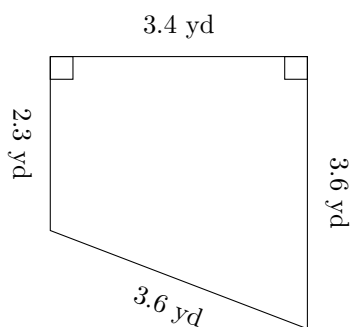
$$P = 38.2 \text{ mm}$$
$$A = 84.68 \text{ mm}^2$$

5.



$$P = 66.2 \text{ km}$$
$$A = 235.2 \text{ km}^2$$

6.

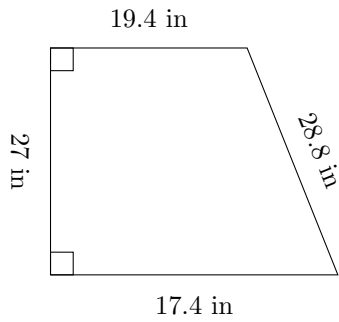


$$P = 12.9 \text{ yd}$$
$$A = 10.03 \text{ yd}^2$$

# Area and Perimeter of Trapeziums (G)

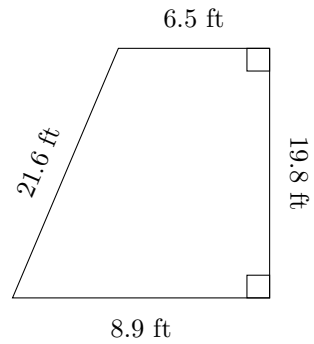
Calculate the perimeter and area for each trapezium.

1.



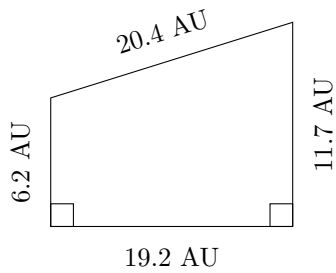
$P = ?$   
 $A = ?$

2.



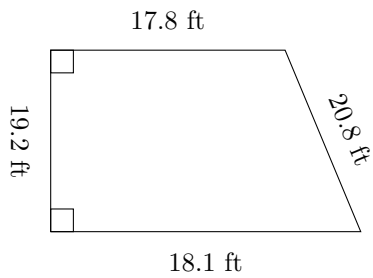
$P = ?$   
 $A = ?$

3.



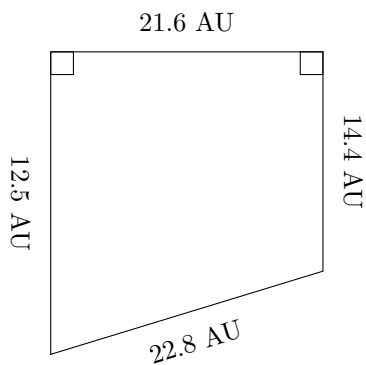
$P = ?$   
 $A = ?$

4.



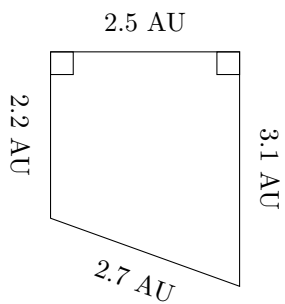
$P = ?$   
 $A = ?$

5.



$P = ?$   
 $A = ?$

6.

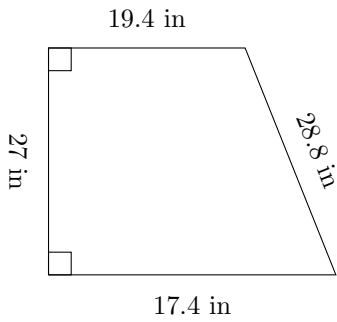


$P = ?$   
 $A = ?$

# Area and Perimeter of Trapeziums (G) Answers

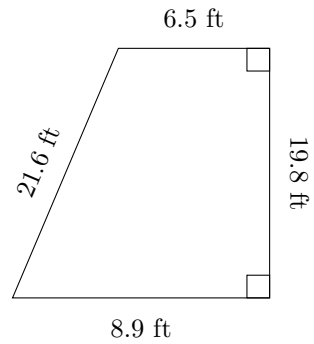
Calculate the perimeter and area for each trapezium.

1.



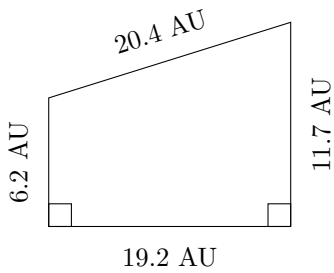
$P = 92.6 \text{ in}$   
 $A = 496.8 \text{ in}^2$

2.



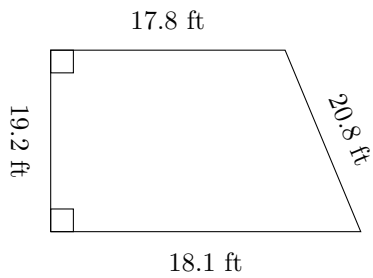
$P = 56.8 \text{ ft}$   
 $A = 152.46 \text{ ft}^2$

3.



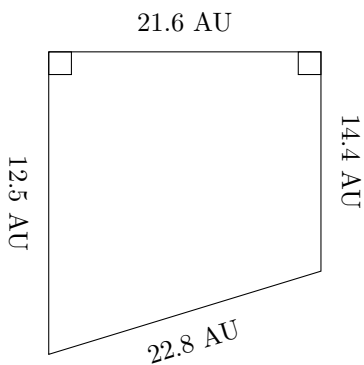
$P = 57.5 \text{ AU}$   
 $A = 171.84 \text{ AU}^2$

4.



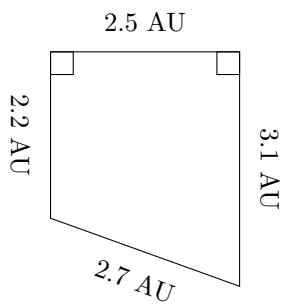
$P = 75.9 \text{ ft}$   
 $A = 344.64 \text{ ft}^2$

5.



$P = 71.3 \text{ AU}$   
 $A = 290.52 \text{ AU}^2$

6.

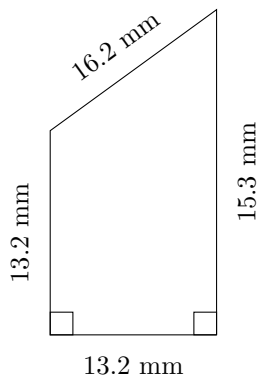


$P = 10.5 \text{ AU}$   
 $A = 6.625 \text{ AU}^2$

# Area and Perimeter of Trapeziums (H)

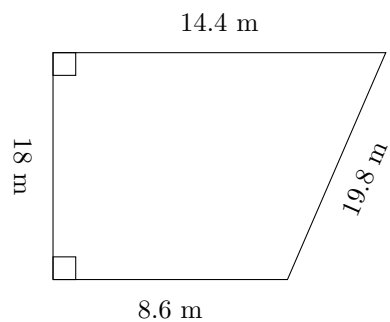
Calculate the perimeter and area for each trapezium.

1.



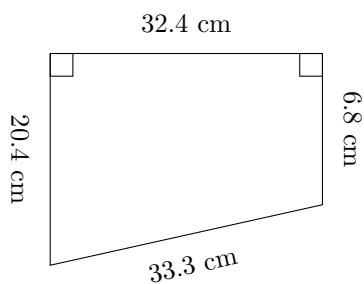
P = ?  
A = ?

2.



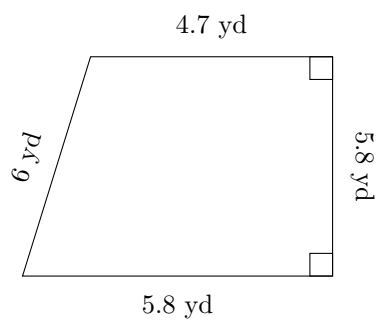
P = ?  
A = ?

3.



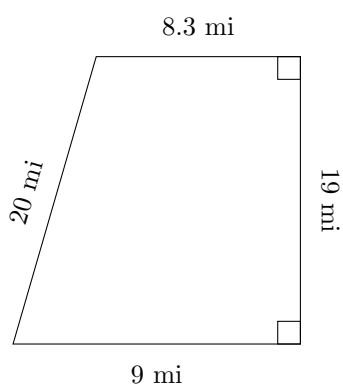
P = ?  
A = ?

4.



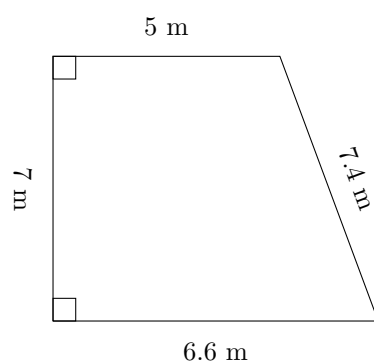
P = ?  
A = ?

5.



P = ?  
A = ?

6.

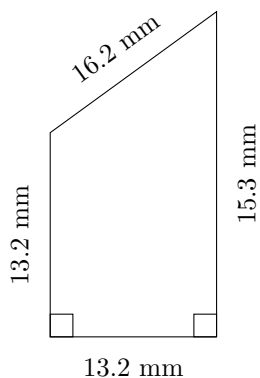


P = ?  
A = ?

# Area and Perimeter of Trapeziums (H) Answers

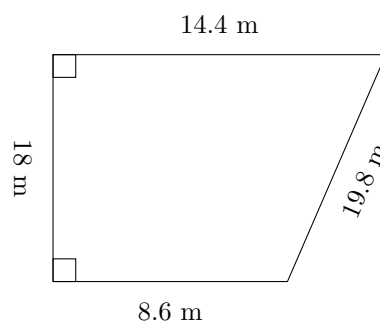
Calculate the perimeter and area for each trapezium.

1.



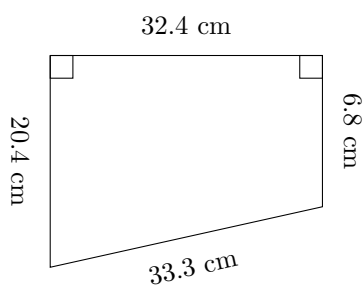
$$P = 57.9 \text{ mm}$$
$$A = 188.1 \text{ mm}^2$$

2.



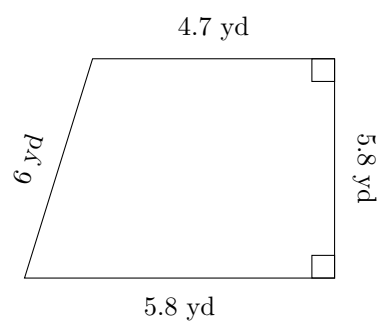
$$P = 60.8 \text{ m}$$
$$A = 207 \text{ m}^2$$

3.



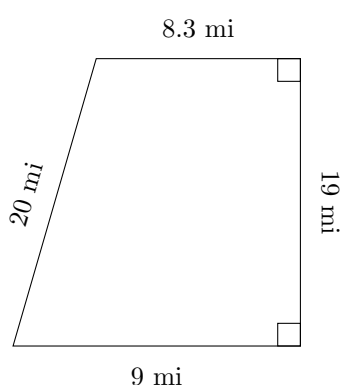
$$P = 92.9 \text{ cm}$$
$$A = 440.64 \text{ cm}^2$$

4.



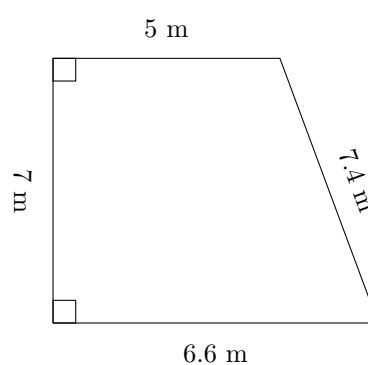
$$P = 22.3 \text{ yd}$$
$$A = 30.45 \text{ yd}^2$$

5.



$$P = 56.3 \text{ mi}$$
$$A = 164.35 \text{ mi}^2$$

6.



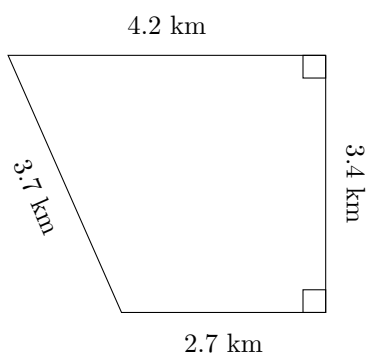
$$P = 26 \text{ m}$$
$$A = 40.6 \text{ m}^2$$



# Area and Perimeter of Trapeziums (I)

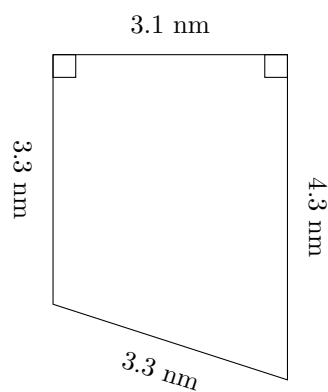
Calculate the perimeter and area for each trapezium.

1.



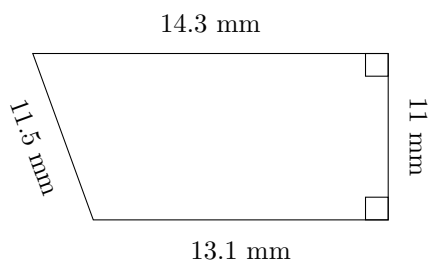
P = ?  
A = ?

2.



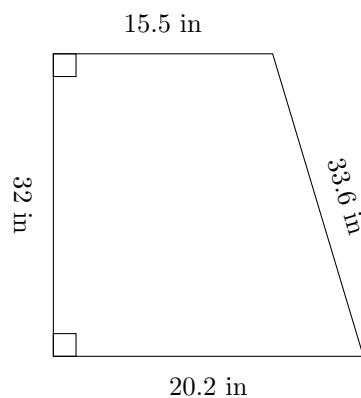
P = ?  
A = ?

3.



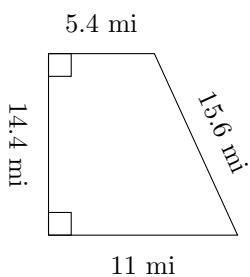
P = ?  
A = ?

4.



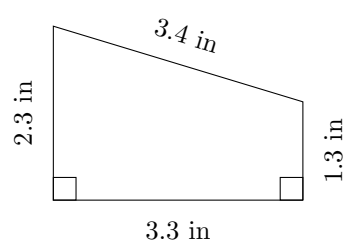
P = ?  
A = ?

5.



P = ?  
A = ?

6.

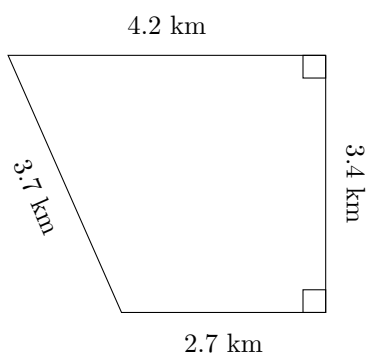


P = ?  
A = ?

# Area and Perimeter of Trapeziums (I) Answers

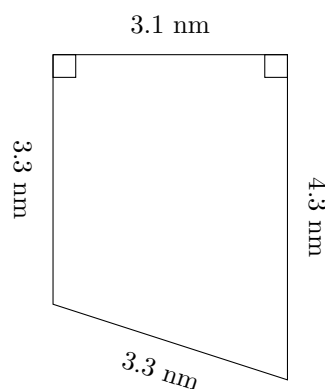
Calculate the perimeter and area for each trapezium.

1.



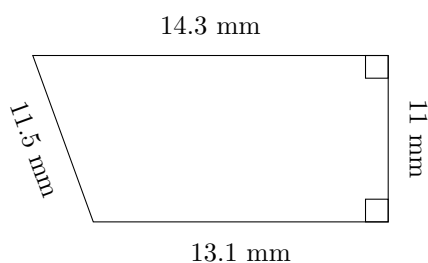
$$P = 14 \text{ km}$$
$$A = 11.73 \text{ km}^2$$

2.



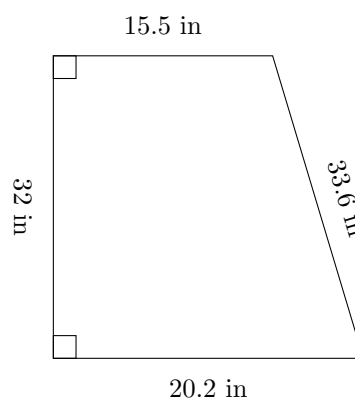
$$P = 14 \text{ mm}$$
$$A = 11.78 \text{ mm}^2$$

3.



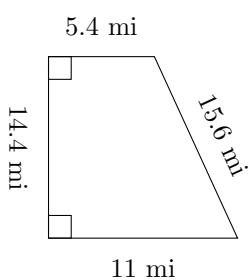
$$P = 49.9 \text{ mm}$$
$$A = 150.7 \text{ mm}^2$$

4.



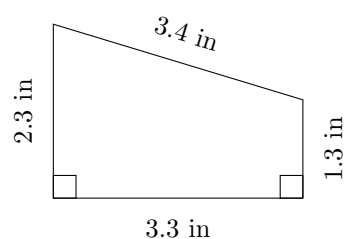
$$P = 101.3 \text{ in}$$
$$A = 571.2 \text{ in}^2$$

5.



$$P = 46.4 \text{ mi}$$
$$A = 118.08 \text{ mi}^2$$

6.

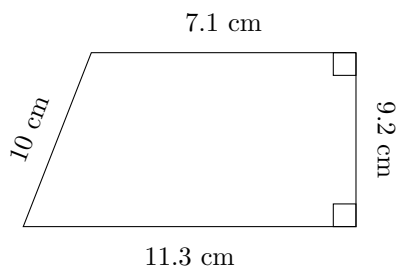


$$P = 10.3 \text{ in}$$
$$A = 5.94 \text{ in}^2$$

# Area and Perimeter of Trapeziums (J)

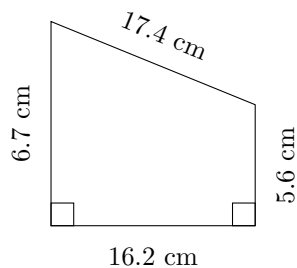
Calculate the perimeter and area for each trapezium.

1.



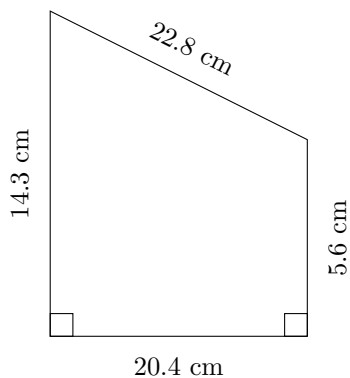
$P = ?$   
 $A = ?$

2.



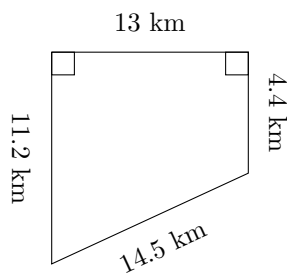
$P = ?$   
 $A = ?$

3.



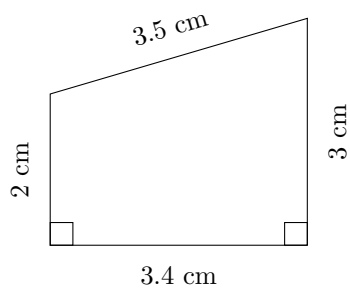
$P = ?$   
 $A = ?$

4.



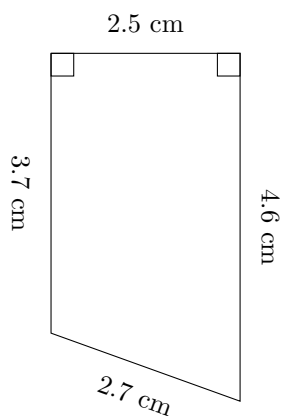
$P = ?$   
 $A = ?$

5.



$P = ?$   
 $A = ?$

6.

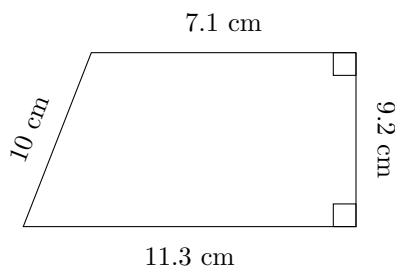


$P = ?$   
 $A = ?$

# Area and Perimeter of Trapeziums (J) Answers

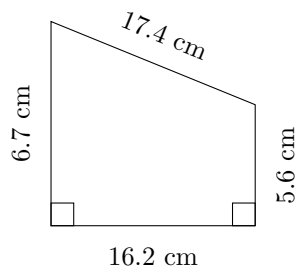
Calculate the perimeter and area for each trapezium.

1.



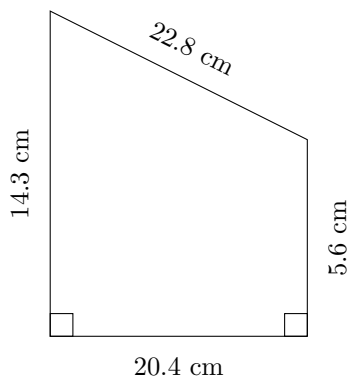
$$P = 37.6 \text{ cm}$$
$$A = 84.64 \text{ cm}^2$$

2.



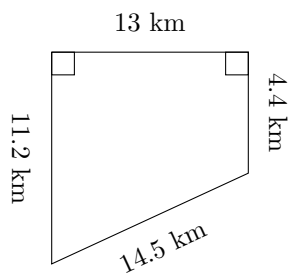
$$P = 45.9 \text{ cm}$$
$$A = 99.63 \text{ cm}^2$$

3.



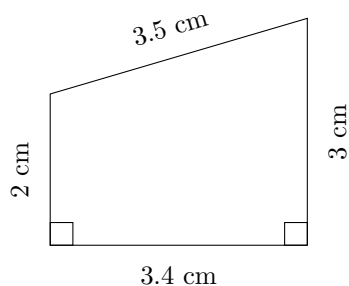
$$P = 63.1 \text{ cm}$$
$$A = 202.98 \text{ cm}^2$$

4.



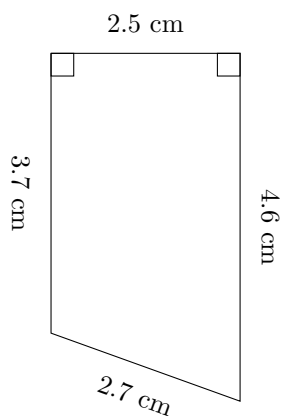
$$P = 43.1 \text{ km}$$
$$A = 101.4 \text{ km}^2$$

5.



$$P = 11.9 \text{ cm}$$
$$A = 8.5 \text{ cm}^2$$

6.



$$P = 13.5 \text{ cm}$$
$$A = 10.375 \text{ cm}^2$$