

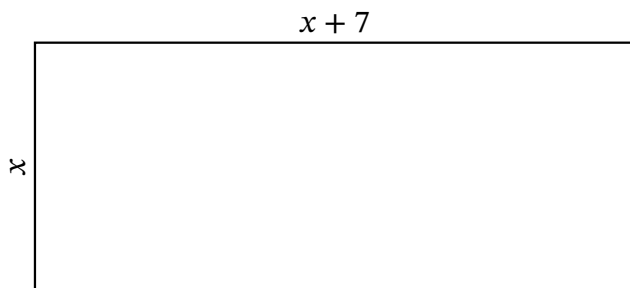
# Algebra Rectangles (A)

Name: \_\_\_\_\_

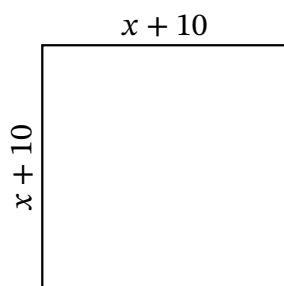
Date: \_\_\_\_\_

Score: \_\_\_\_\_

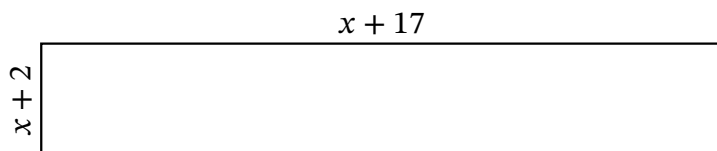
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



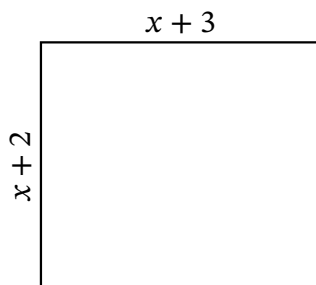
Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$



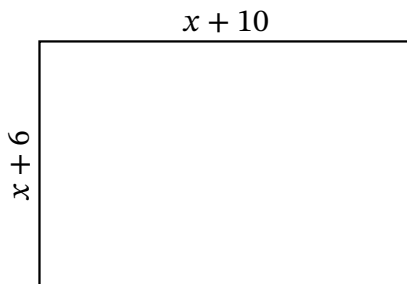
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$

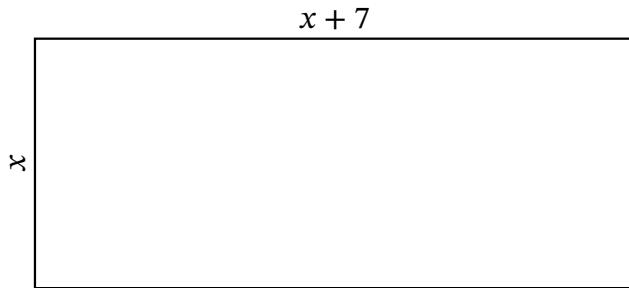
# Algebra Rectangles (A) Answers

Name: \_\_\_\_\_

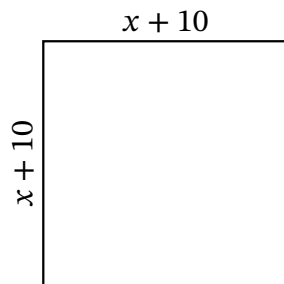
Date: \_\_\_\_\_

Score: \_\_\_\_\_

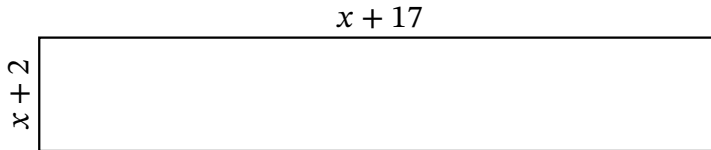
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



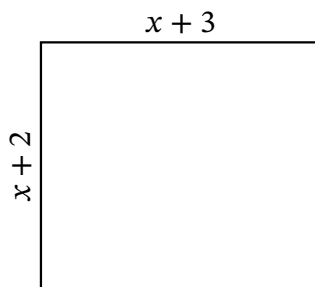
Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$



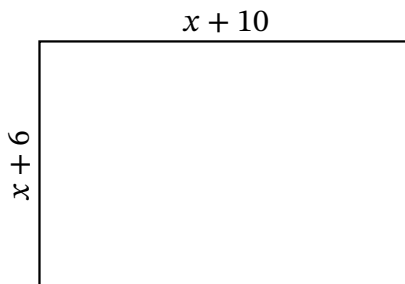
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$

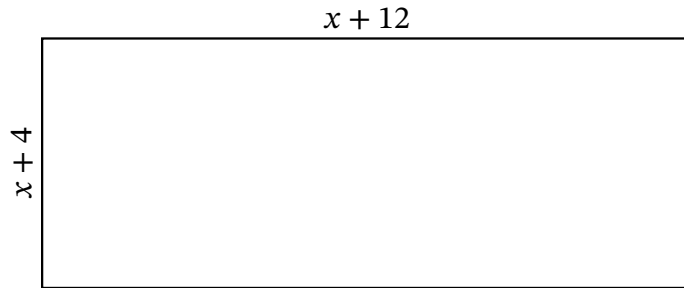
# Algebra Rectangles (B)

Name: \_\_\_\_\_

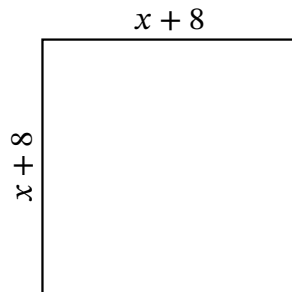
Date: \_\_\_\_\_

Score: \_\_\_\_\_

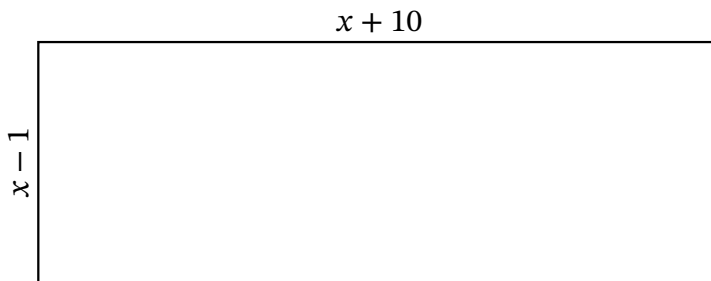
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



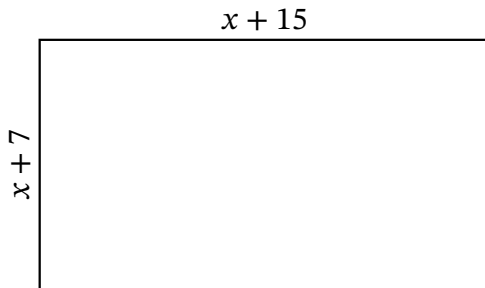
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $m^2$



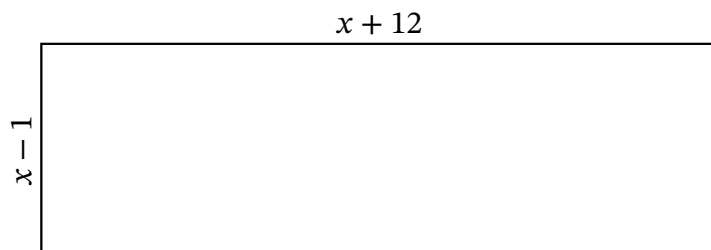
Perimeter: in  
Value of  $x$ : in  
Length: in  
Width: in  
Area:  $in^2$



Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $km^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $ft^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $mm^2$

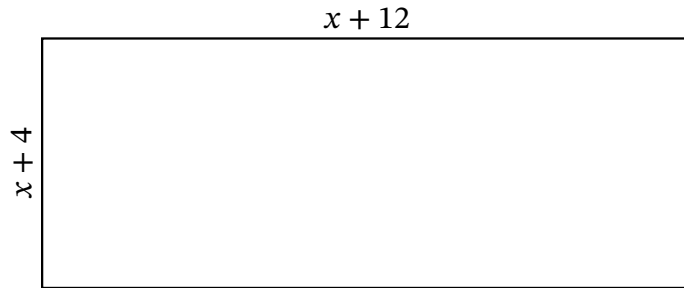
# Algebra Rectangles (B) Answers

Name: \_\_\_\_\_

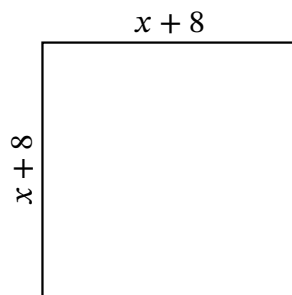
Date: \_\_\_\_\_

Score: \_\_\_\_\_

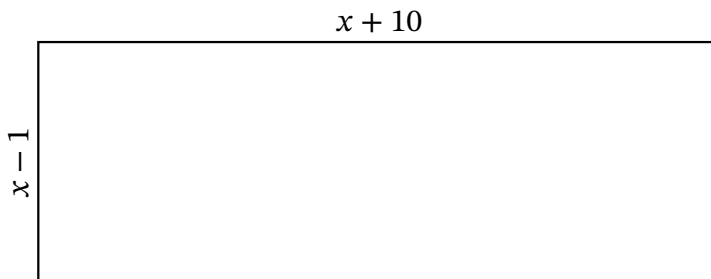
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



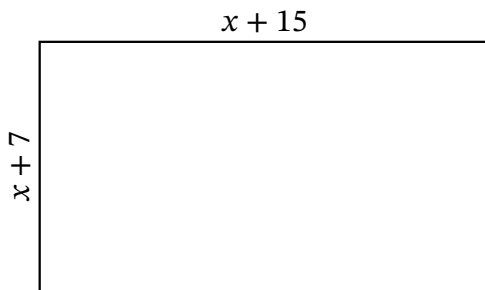
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $m^2$



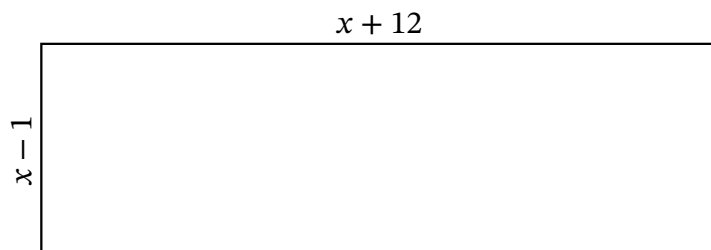
Perimeter: in  
Value of  $x$ : in  
Length: in  
Width: in  
Area:  $in^2$



Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $km^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $ft^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $mm^2$

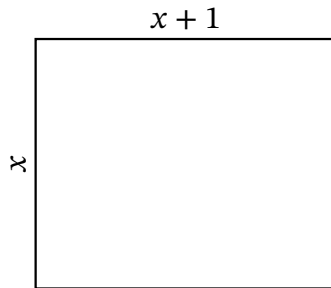
# Algebra Rectangles (C)

Name: \_\_\_\_\_

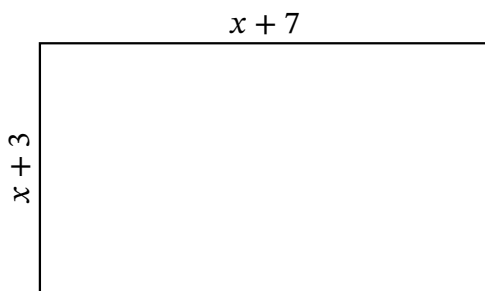
Date: \_\_\_\_\_

Score: \_\_\_\_\_

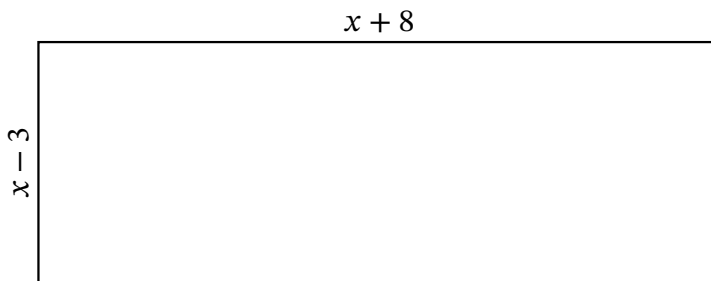
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



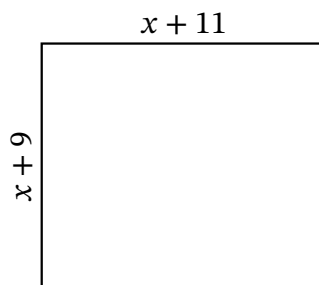
Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



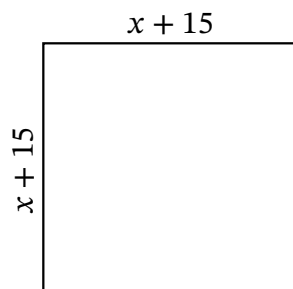
Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$



Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$

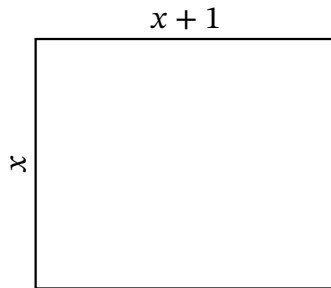
# Algebra Rectangles (C) Answers

Name: \_\_\_\_\_

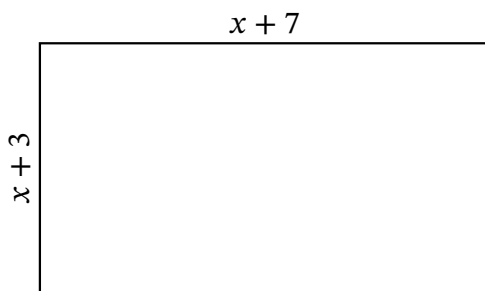
Date: \_\_\_\_\_

Score: \_\_\_\_\_

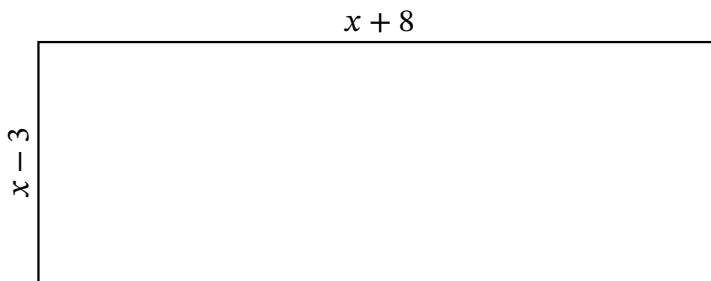
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



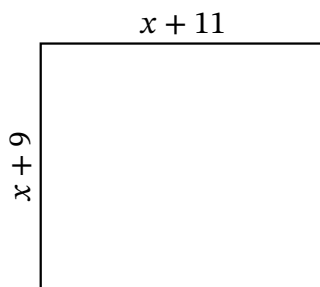
Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



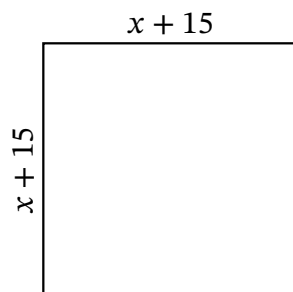
Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$



Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$

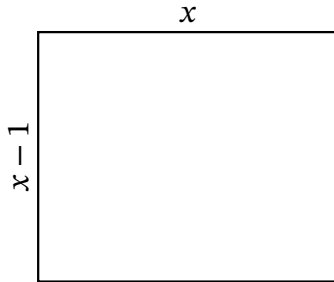
# Algebra Rectangles (D)

Name: \_\_\_\_\_

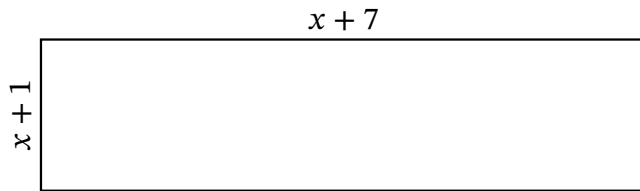
Date: \_\_\_\_\_

Score: \_\_\_\_\_

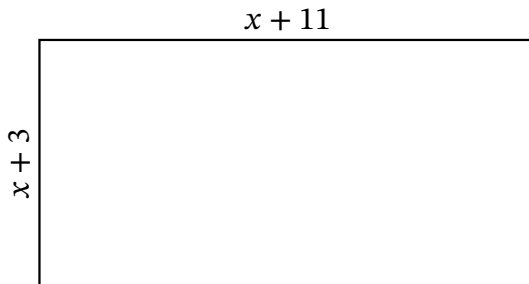
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



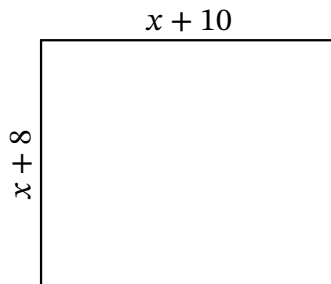
Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



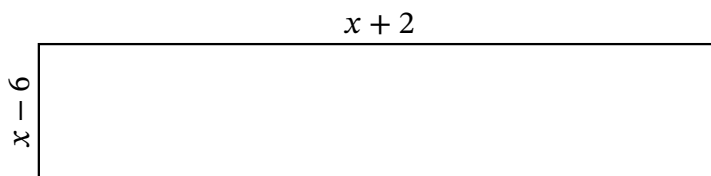
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$

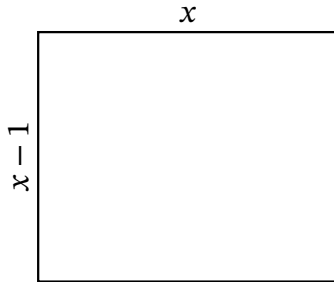
# Algebra Rectangles (D) Answers

Name: \_\_\_\_\_

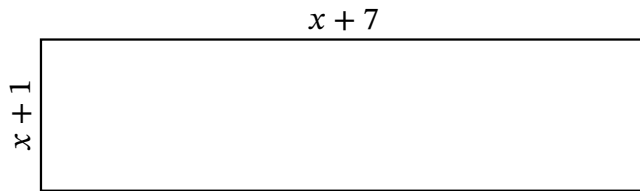
Date: \_\_\_\_\_

Score: \_\_\_\_\_

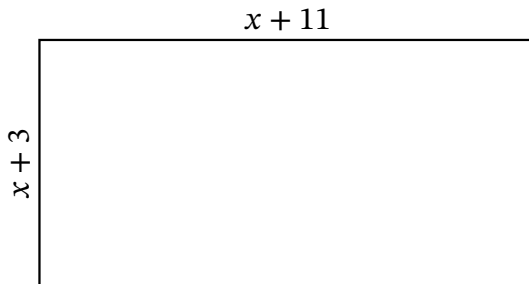
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



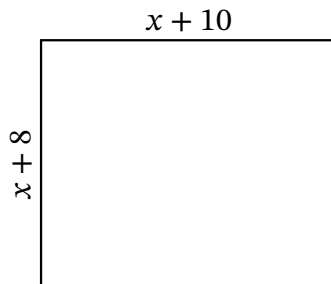
Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



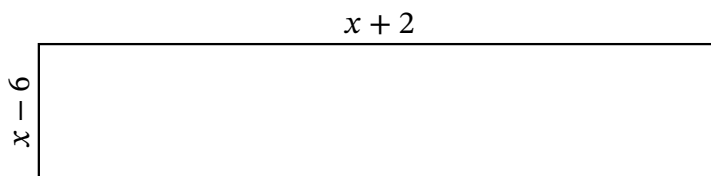
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



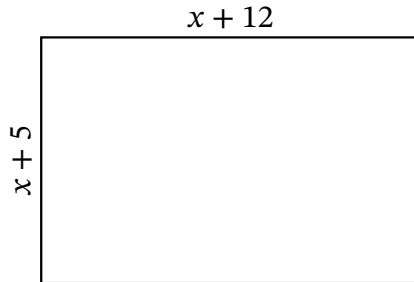
# Algebra Rectangles (E)

Name: \_\_\_\_\_

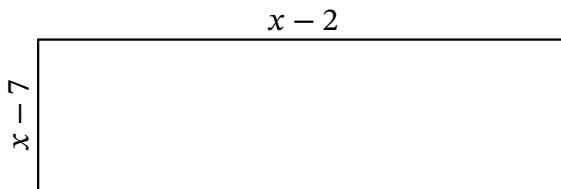
Date: \_\_\_\_\_

Score: \_\_\_\_\_

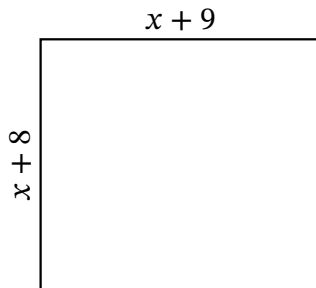
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



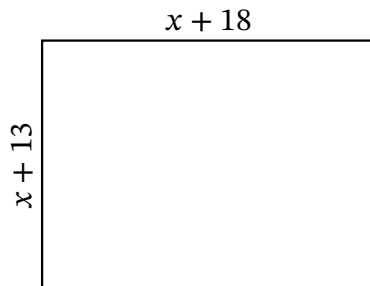
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



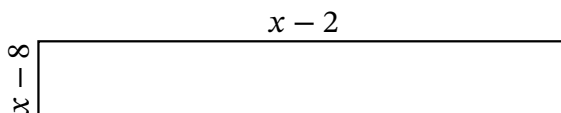
Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: mi  
Value of  $x$ : mi  
Length: mi  
Width: mi  
Area:  $\text{mi}^2$



Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$

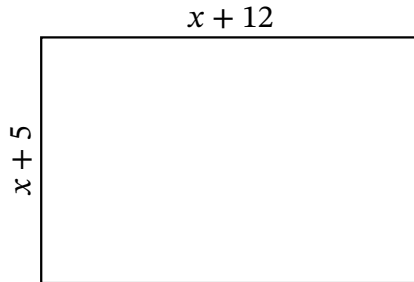
# Algebra Rectangles (E) Answers

Name: \_\_\_\_\_

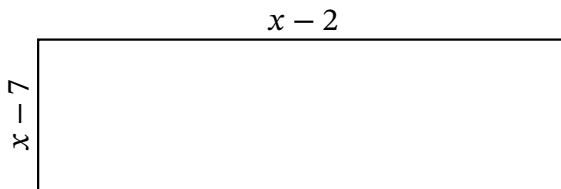
Date: \_\_\_\_\_

Score: \_\_\_\_\_

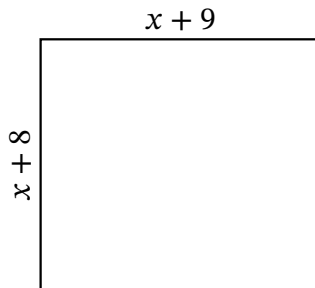
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



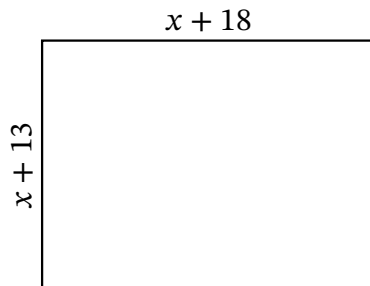
Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



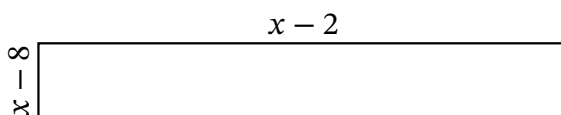
Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: mi  
Value of  $x$ : mi  
Length: mi  
Width: mi  
Area:  $\text{mi}^2$



Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$



Perimeter: km  
Value of  $x$ : km  
Length: km  
Width: km  
Area:  $\text{km}^2$

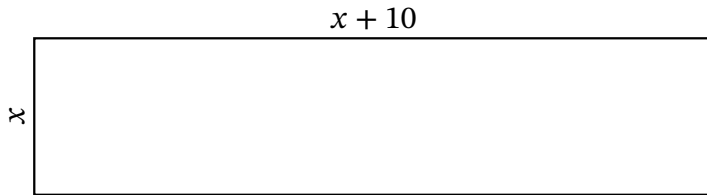
# Algebra Rectangles (F)

Name: \_\_\_\_\_

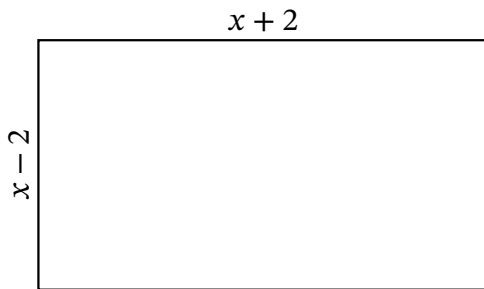
Date: \_\_\_\_\_

Score: \_\_\_\_\_

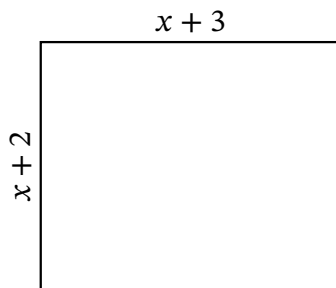
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



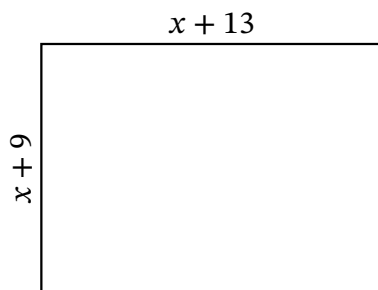
Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



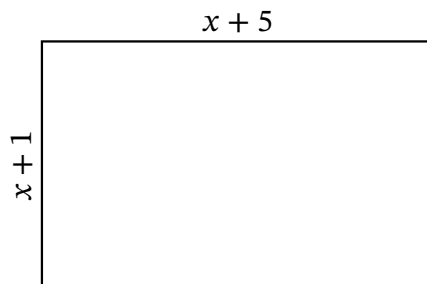
Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: in  
Value of  $x$ : in  
Length: in  
Width: in  
Area:  $\text{in}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$

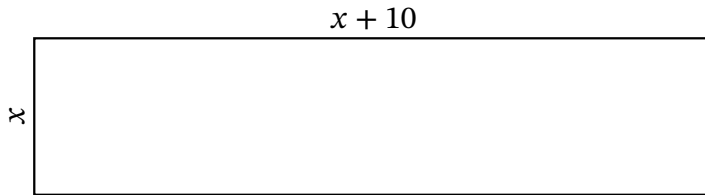
# Algebra Rectangles (F) Answers

Name: \_\_\_\_\_

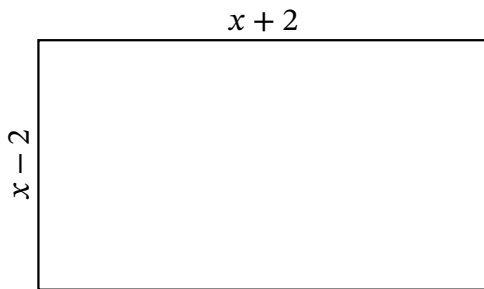
Date: \_\_\_\_\_

Score: \_\_\_\_\_

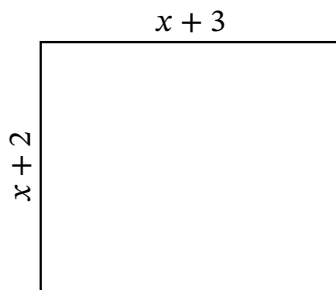
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



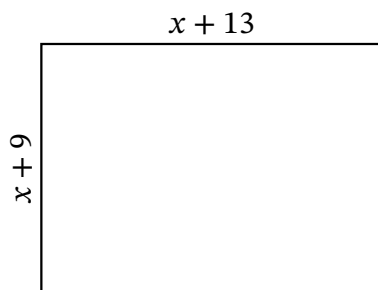
Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



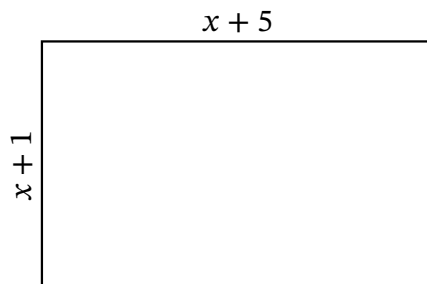
Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$



Perimeter: in  
Value of  $x$ : in  
Length: in  
Width: in  
Area:  $\text{in}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$

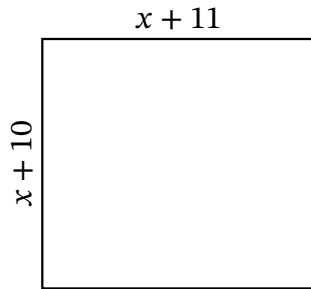
# Algebra Rectangles (G)

Name: \_\_\_\_\_

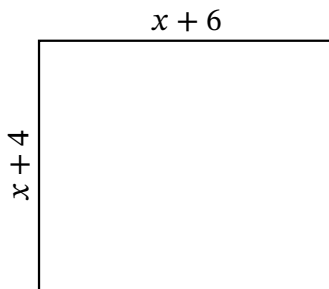
Date: \_\_\_\_\_

Score: \_\_\_\_\_

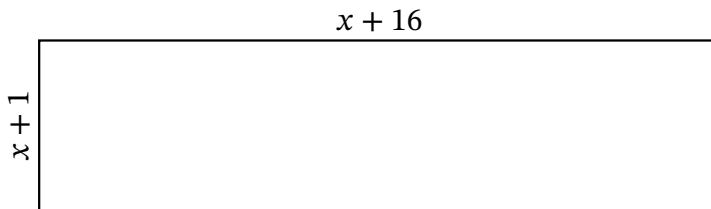
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



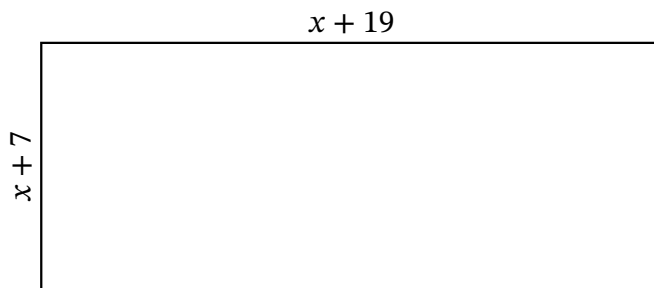
Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



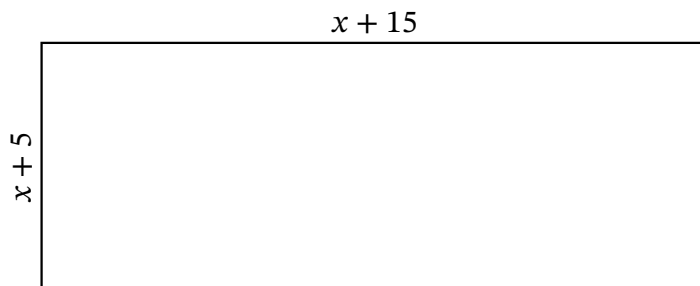
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$

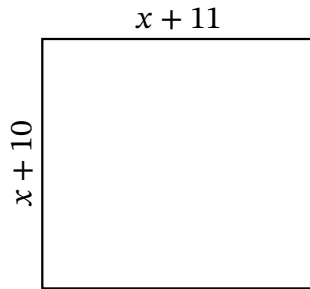
# Algebra Rectangles (G) Answers

Name: \_\_\_\_\_

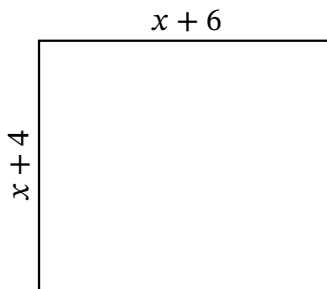
Date: \_\_\_\_\_

Score: \_\_\_\_\_

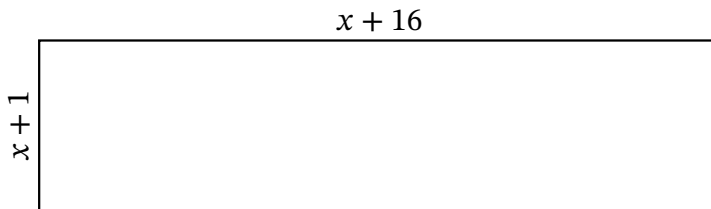
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



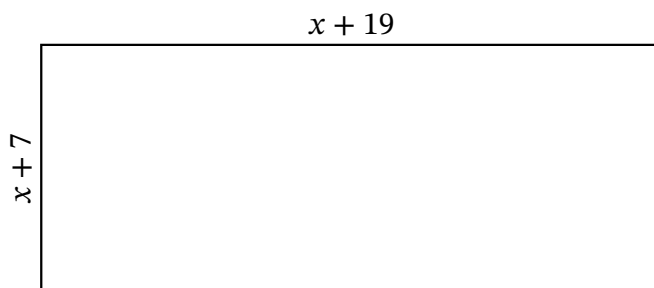
Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



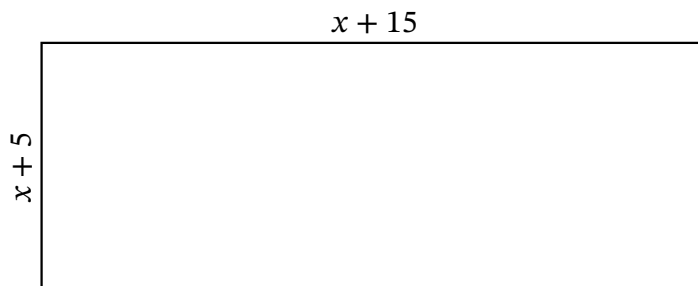
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$

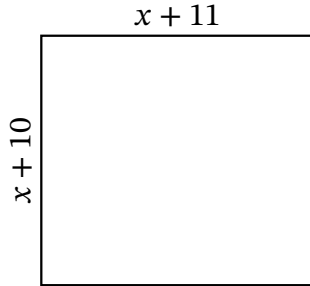
# Algebra Rectangles (H)

Name: \_\_\_\_\_

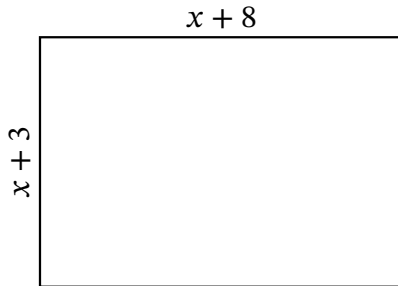
Date: \_\_\_\_\_

Score: \_\_\_\_\_

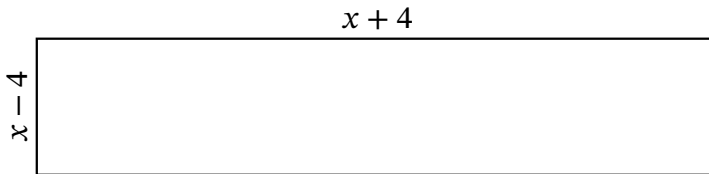
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



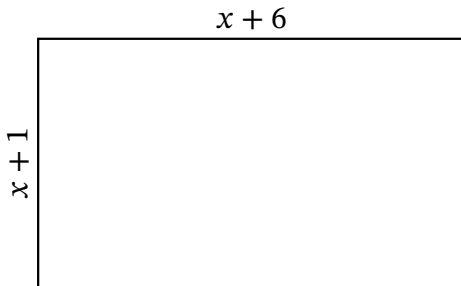
Perimeter:            yd  
Value of  $x$ :            yd  
Length:                yd  
Width:                 yd  
Area:                    yd<sup>2</sup>



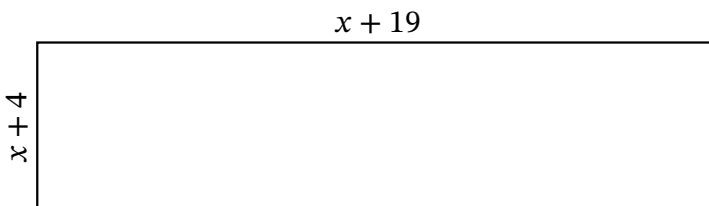
Perimeter:            cm  
Value of  $x$ :            cm  
Length:                cm  
Width:                 cm  
Area:                    cm<sup>2</sup>



Perimeter:            mi  
Value of  $x$ :            mi  
Length:                mi  
Width:                 mi  
Area:                    mi<sup>2</sup>



Perimeter:            ft  
Value of  $x$ :            ft  
Length:                ft  
Width:                 ft  
Area:                    ft<sup>2</sup>



Perimeter:            m  
Value of  $x$ :            m  
Length:                m  
Width:                 m  
Area:                    m<sup>2</sup>

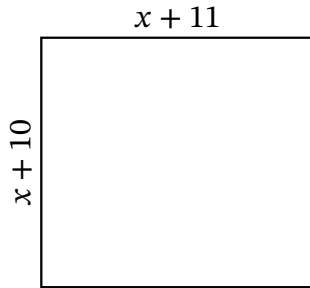
# Algebra Rectangles (H) Answers

Name: \_\_\_\_\_

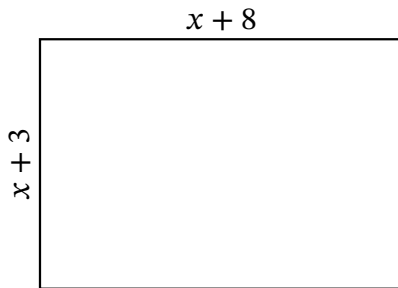
Date: \_\_\_\_\_

Score: \_\_\_\_\_

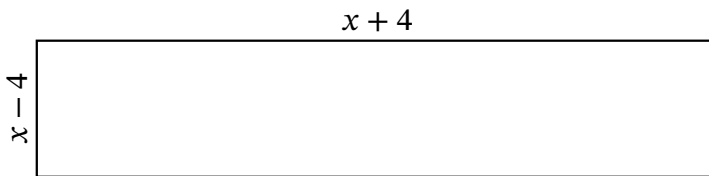
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



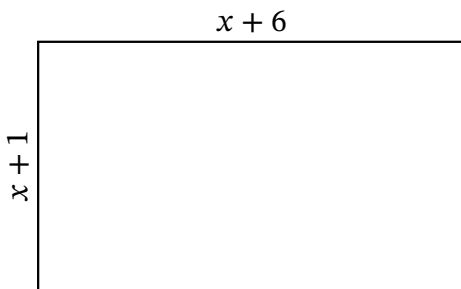
Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



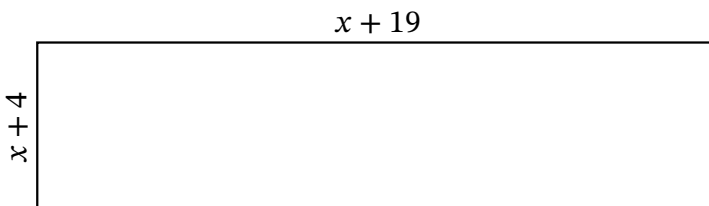
Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



Perimeter: mi  
Value of  $x$ : mi  
Length: mi  
Width: mi  
Area:  $\text{mi}^2$



Perimeter: ft  
Value of  $x$ : ft  
Length: ft  
Width: ft  
Area:  $\text{ft}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



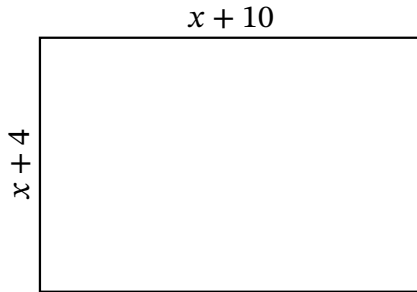
# Algebra Rectangles (I)

Name: \_\_\_\_\_

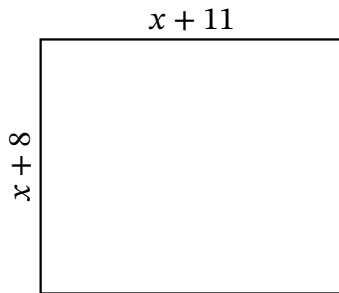
Date: \_\_\_\_\_

Score: \_\_\_\_\_

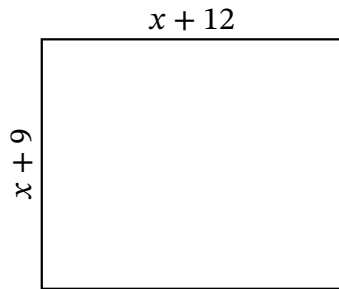
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



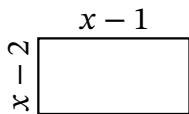
Perimeter:           mi  
Value of  $x$ :        mi  
Length:             mi  
Width:              mi  
Area:                mi<sup>2</sup>



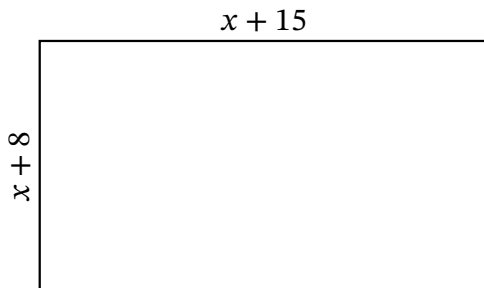
Perimeter:           yd  
Value of  $x$ :        yd  
Length:             yd  
Width:              yd  
Area:                yd<sup>2</sup>



Perimeter:           m  
Value of  $x$ :        m  
Length:             m  
Width:              m  
Area:                m<sup>2</sup>



Perimeter:           mm  
Value of  $x$ :        mm  
Length:             mm  
Width:              mm  
Area:                mm<sup>2</sup>



Perimeter:           μm  
Value of  $x$ :        μm  
Length:             μm  
Width:              μm  
Area:                μm<sup>2</sup>

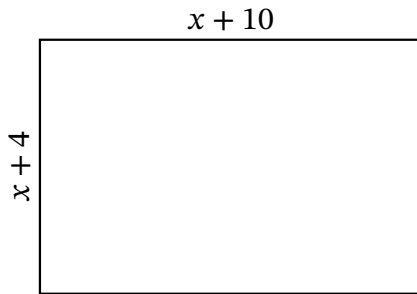
# Algebra Rectangles (I) Answers

Name: \_\_\_\_\_

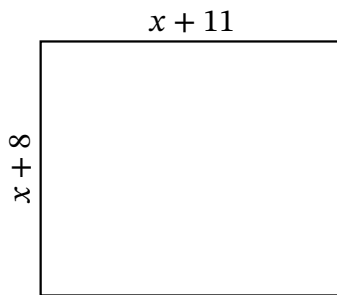
Date: \_\_\_\_\_

Score: \_\_\_\_\_

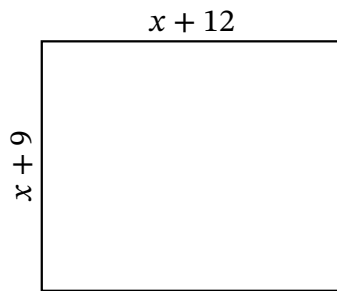
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



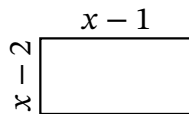
Perimeter: mi  
Value of  $x$ : mi  
Length: mi  
Width: mi  
Area:  $\text{mi}^2$



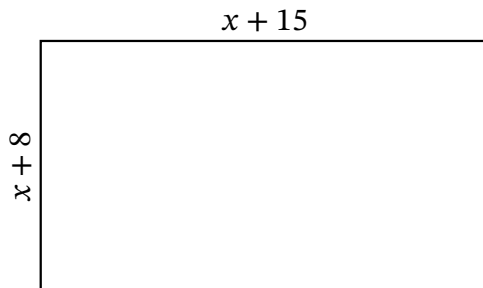
Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



Perimeter:  $\mu\text{m}$   
Value of  $x$ :  $\mu\text{m}$   
Length:  $\mu\text{m}$   
Width:  $\mu\text{m}$   
Area:  $\mu\text{m}^2$

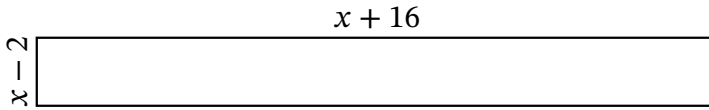
# Algebra Rectangles (J)

Name: \_\_\_\_\_

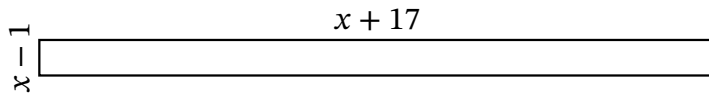
Date: \_\_\_\_\_

Score: \_\_\_\_\_

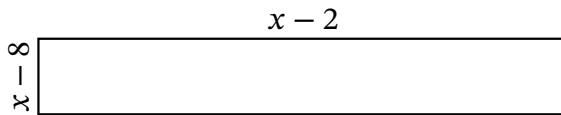
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



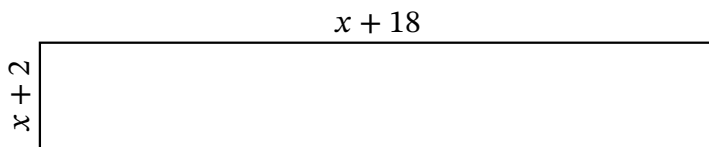
Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



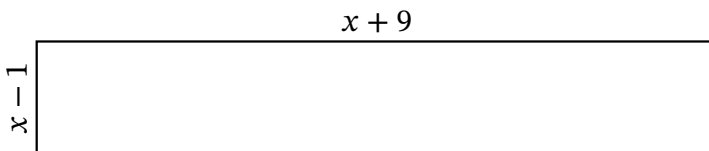
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$

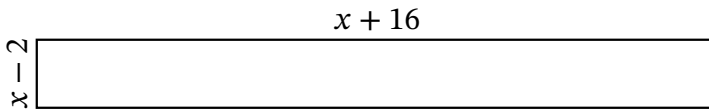
# Algebra Rectangles (J) Answers

Name: \_\_\_\_\_

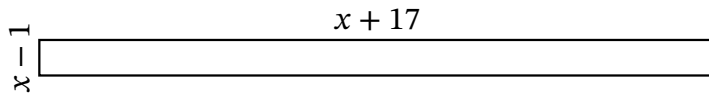
Date: \_\_\_\_\_

Score: \_\_\_\_\_

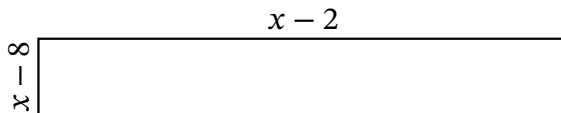
Determine the Value of  $x$ , Length, Width and Area for each rectangle.



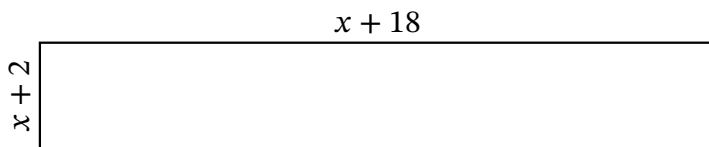
Perimeter: mm  
Value of  $x$ : mm  
Length: mm  
Width: mm  
Area:  $\text{mm}^2$



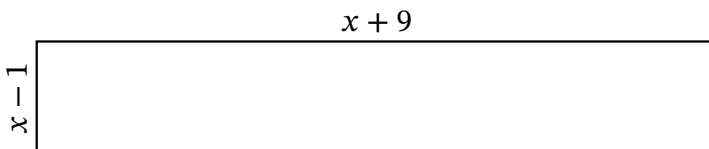
Perimeter: m  
Value of  $x$ : m  
Length: m  
Width: m  
Area:  $\text{m}^2$



Perimeter: cm  
Value of  $x$ : cm  
Length: cm  
Width: cm  
Area:  $\text{cm}^2$



Perimeter: yd  
Value of  $x$ : yd  
Length: yd  
Width: yd  
Area:  $\text{yd}^2$



Perimeter: nm  
Value of  $x$ : nm  
Length: nm  
Width: nm  
Area:  $\text{nm}^2$