|  | Algebra Recta                                     |                            |                 |
|--|---|----------------------------|-----------------|
| Name:  | Date:   | Sco                        | ore:            |
|  | Determine the Value of x, Length, Wid             | lth and Area for each rect | angle.          |
|  |   |                            |                 |
|  | x + 11  |                            |                 |
|  |   | Perimeter:                 | yd              |
|  |   | Value of x:                | yd              |
|  | 10 + 10   | Length:                    | yd              |
|  | $\frac{1}{\kappa}$                                | Width:                     | yd              |
|  |   | Area:                      | yd <sup>2</sup> |
|  |   |                            |                 |
|  |   |                            |                 |
|  | x + 8   |                            |                 |
|  |   | Perimeter:                 | cm              |
|  |   | Value of <i>x</i> :        | cm              |
|  | <del>                                      </del> | Length:                    | cm              |
|  | $\left  \frac{1}{2} \right $                      | Width:                     | cm              |
|  |   | Area:                      | $cm^2$          |
|  |   |                            |                 |
|  |   |                            |                 |
|  | x + 4   | Perimeter:                 | mi              |
|  | χ   1   | Value of <i>x</i> :        | mi              |
| 4  |   | Length:                    | mi              |
| $\begin{vmatrix} 1 \\ \varkappa \end{vmatrix}$ |   | Width:                     | mi              |
|  |   | Area:                      | $mi^2$          |
|  |   |                            |                 |
|  | x + 6   |                            |                 |
|  |   | Perimeter:                 | ft              |
|  |   | Value of <i>x</i> :        | ft              |
|  | 1   | Length:                    | ft              |
|  | +  *  | Width:                     | ft              |
|  |   | Area:                      | ft <sup>2</sup> |
|  |   |                            |                 |
|  |   |                            |                 |
|  | v   10  |                            |                 |
|  | x + 19  | Perimeter:                 | m               |
| ı  |   | Value of v                 | m               |

Perimeter: m

Value of x: m

Length: m

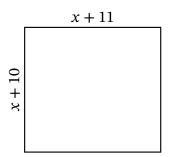
Width: m

Area:  $m^2$ 

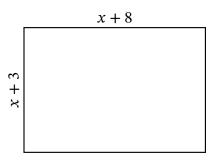
| Algebra  | Rectangl              | les (H) | Answer | S |
|----------|-----------------------|---------|--------|---|
| $\omega$ | $\boldsymbol{\omega}$ | \ /     |        |   |

| Name: | Date: | Score: |
|-------|-------|--------|
|       |       |        |

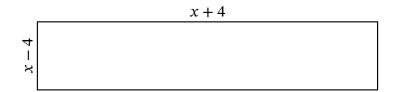
Determine the Value of x, Length, Width and Area for each rectangle.

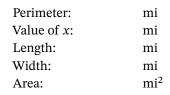


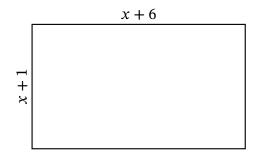
| Perimeter:          | yd     |
|---------------------|--------|
| Value of <i>x</i> : | yd     |
| Length:             | yd     |
| Width:              | yd     |
| Area:               | $yd^2$ |



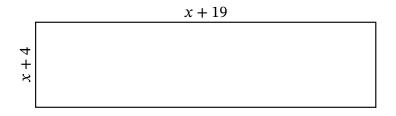
| Perimeter:                              | cm              |
|---|-----------------|
| Value of <i>x</i> :                     | cm              |
| Length:                                 | cm              |
| Width:                                  | cm              |
| Area:                                   | $\mathrm{cm}^2$ |
| *************************************** | •               |







| Perimeter:          | ft              |
|---------------------|-----------------|
| Value of <i>x</i> : | ft              |
| Length:             | ft              |
| Width:              | ft              |
| Area:               | $\mathrm{ft}^2$ |
|                     |                 |



Perimeter: m

Value of 
$$x$$
: m

Length: m

Width: m

Area:  $m^2$