## Algebra Rectangles (B)

Name:
Date:
Score:
Determine the Value of $x$, Length, Width and Area for each rectangle.


| Perimeter: | 34 | m |
| :--- | :--- | :--- |
| Value of $x:$ |  | m |
| Length: | m |  |
| Width: | m |  |
| Area: | $\mathrm{m}^{2}$ |  |



| Perimeter: | 56 | cm |
| :--- | :--- | :--- |
| Value of $x:$ |  | cm |
| Length: |  | cm |
| Width: |  | cm |
| Area: | $\mathrm{cm}^{2}$ |  |



| Perimeter: | 44 | in |
| :--- | :--- | :--- |
| Value of $x:$ |  | in |
| Length: |  | in |
| Width: | in |  |
| Area: | in $^{2}$ |  |



| Perimeter: | 42 | yd |
| :--- | :--- | :--- |
| Value of $x:$ |  | yd |
| Length: |  | yd |
| Width: |  | yd |
| Area: | $\mathrm{yd}^{2}$ |  |


| Perimeter: | 30 | ft |
| :--- | :--- | :--- |
| Value of $x:$ |  | ft |
| Length: |  | ft |
| Width: |  | ft |
| Area: | $\mathrm{ft}^{2}$ |  |

## Algebra Rectangles (B) Answers

Name:
Date:
Score:
Determine the Value of x , Length, Width and Area for each rectangle.


| Perimeter: | 34 | m |
| :--- | ---: | :--- |
| Value of $x:$ | 8 | m |
| Length: | 16 | m |
| Width: | 1 | m |
| Area: | 16 | $\mathrm{~m}^{2}$ |



| Perimeter: | 56 | cm |
| :--- | ---: | :--- |
| Value of $x:$ | 1 | cm |
| Length: | 20 | cm |
| Width: | 8 | cm |
| Area: | 160 | $\mathrm{~cm}^{2}$ |



| Perimeter: | 44 | in |
| :--- | ---: | :--- |
| Value of $x:$ | 6 | in |
| Length: | 13 | in |
| Width: | 9 | in |
| Area: | 117 | in $^{2}$ |



| Perimeter: | 42 | yd |
| :--- | ---: | :--- |
| Value of $x:$ | 5 | yd |
| Length: | 12 | yd |
| Width: | 9 | yd |
| Area: | 108 | $\mathrm{yd}^{2}$ |



| Perimeter: | 30 | ft |
| :--- | ---: | :--- |
| Value of $x:$ | 1 | ft |
| Length: | 10 | ft |
| Width: | 5 | ft |
| Area: | 50 | $\mathrm{ft}^{2}$ |

