

```
int myArea = 0;  
myArea = calculateArea(20, 100);
```

A curved arrow originates from the 'calculateArea' method call in the second line and points to the 'myArea' variable in the same line. Another curved arrow originates from the '20' parameter and points to the 'length' parameter in the method definition below. A third curved arrow originates from the '100' parameter and points to the 'width' parameter in the method definition below.

Methods

- A **method** is a named block of code. It can take multiple values and **return back a single value**.

Access Modifier	Return Type	Descriptive Name	Parameters
public	int	calculateArea	(int length, int width)
			{
			int area = length * width;
			return area;
			}

A curved arrow originates from the 'return area;' statement and points back to the 'myArea' variable in the code block above.

