

Basic Geometry

Calculate the area of different shapes below:

[Circle](#)[Triangle](#)[Square](#)[Rectangle](#)

Circle Area

Enter the value of the circle's radius:

Radius

Result:

Area

Calculate

[Go to top](#)

Triangle Area

Enter the value of the triangle's base:

12

Enter the value of the triangle's height:

2

Result:

12.00

Calculate

[Go to top](#)

```
<body>
<div class="main">
  <h1>Basic Geometry</h1>
  <p>Calculate the area of different shapes below:</p>
  <ul>
    <li><a href="#circle">Circle</a></li>
    <li><a href="#triangle">Triangle</a></li>
    <li><a href="#square">Square</a></li>
    <li><a href="#rectangle">Rectangle</a></li>
  </ul>

```

```
<section id="square">
  <h2>Square Area</h2>
  <label for="side">Enter the value of the square's side:</label>
  <input type="text" id="side" placeholder="Side">
  <label for="square-area">Result:</label>
  <input type="text" id="square-area" readonly placeholder="Area">
  <button onclick="getSquareArea()">Calculate</button>
  <div class="go">
    <a href="#top">Go to top</a>
  </div>
</section>

<section id="rectangle">
  <h2>Rectangle Area</h2>
  <label for="rheight">Enter the value of the rectangle's height:</label>
  <input type="text" id="rheight" placeholder="Height">
  <label for="width">Enter the value of the rectangle's width:</label>
  <input type="text" id="width" placeholder="Width">
  <label for="rectangle-area">Result:</label>
  <input type="text" id="rectangle-area" readonly placeholder="Area">
  <button onclick="getRectangleArea()">Calculate</button>
  <div class="go">
    <a href="#top">Go to top</a>
  </div>
</section>
</div>
```

```
<section id="circle">
  <h2>Circle Area</h2>
  <label for="radius">Enter the value of the circle's radius:</label>
  <input type="text" id="radius" placeholder="Radius">
  <label for="circle-area">Result:</label>
  <input type="text" id="circle-area" readonly placeholder="Area">
  <button onclick="getCircleArea()">Calculate</button>
  <div class="go">
    <a href="#top">Go to top</a>
  </div>
</section>

<section id="triangle">
  <h2>Triangle Area</h2>
  <label for="base">Enter the value of the triangle's base:</label>
  <input type="text" id="base" placeholder="Base">
  <label for="height">Enter the value of the triangle's height:</label>
  <input type="text" id="height" placeholder="Height">
  <label for="triangle-area">Result:</label>
  <input type="text" id="triangle-area" readonly placeholder="Area">
  <button onclick="getTriangleArea()">Calculate</button>
  <div class="go">
    <a href="#top">Go to top</a>
  </div>
</section>
```