

MCQ Assignment-1

1.

Which of the following Bootstrap class names will add a **margin** to the **bottom** of an HTML element?

- ☐ width: 2px;
- ☐ mt-4
- ☒ mb-5
- ☐ bottom: 24px;

2.

Which of the following options is correct?

Statement-1: Bootstrap follows the **mobile** first approach for developing a website.

Statement-2: According to the Bootstrap Grid System, a Bootstrap Grid column with class name **col-lg-6** will occupy 6 grid columns in **large** devices.

- ☐ Only Statement-2 is correct
- ☐ Both Statement-1 and Statement-2 are wrong
- ☒ Both Statement-1 and Statement-2 are correct
- ☐ Only Statement-1 is correct

3.

Which of the following options is correct?

Statement-1: According to the Bootstrap Grid System, **rows** are wrapped in a **Container**.

Statement-2: According to the Bootstrap Grid System, all the **Bootstrap Grid columns** are wrapped in a **row**.

- ☐ Only Statement-2 is correct
- ☒ Both Statement-1 and Statement-2 are correct
- ☐ Both Statement-1 and Statement-2 are wrong
- ☐ Only Statement-1 is correct

4.

Which of the following options is correct?

Statement-1: According to the Bootstrap Grid System, the **col-xl-** is the class name prefix for **large** devices.

Statement-2: According to the Bootstrap Grid System, the **col-sm-** is the class name prefix for **small** devices.

- ☒ Only Statement-2 is correct
- ☐ Only Statement-1 is correct
- ☐ Both Statement-1 and Statement-2 are wrong
- ☐ Both Statement-1 and Statement-2 are correct

5.

According to the Bootstrap Grid System, a Bootstrap Grid column with class name **col-md-3** will occupy 3 Grid columns in **medium** devices (device size $\geq 768\text{px}$).

- ☒ True
☐ False

6.

Which of the following options is correct?

Statement-1: According to the Bootstrap Grid System, the **col-** is the class name prefix for **extra small** devices.

Statement-2: According to the Bootstrap Grid System, the **col-lg-** is the class name prefix for **medium** devices.

- ☐ Only Statement-2 is correct
☒ Only Statement-1 is correct
☐ Both Statement-1 and Statement-2 are correct
☐ Both Statement-1 and Statement-2 are wrong

7.

According to the Bootstrap Grid System, a Bootstrap Grid column with class name **col-md-8** will occupy 8 Grid columns in **medium** devices (device size $\geq 768\text{px}$).

- ☐ False
☒ True

8.

Which of the following options is correct?

Statement-1: The Bootstrap class name **mr-3** is used to apply margin to the **left** of an HTML element.

Statement-2: The Bootstrap class name **m-5** is used to apply margin only to the **top** of an HTML element.

- ☐ Both Statement-1 and Statement-2 are correct
☒ Both Statement-1 and Statement-2 are wrong
☐ Only Statement-2 is correct
☐ Only Statement-1 is correct

9.

According to the Bootstrap Grid System, fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid column will wrap into a **new line**.

- ☐ col-2
- ☐ col-3
- ☐ col-1
- ☒ col-5

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83P26xHi6kM+pj/zt41" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <h1>Oceans</h1>
12 <div class="row">
13 <div class="col-2"><p>Pacific</p></div>
14 <div class="col-3"><p>Atlantic</p></div>
15 <div class="col-4"><p>Arctic</p></div>
16 <div class="___"><p>Indian</p></div>
17 </div>
18 </div>
19 </body>
20 </html>
```

10.

Considering the given code, all the Bootstrap Grid columns will be arranged **horizontally** in the row on all the devices.

- ☐ True
- ☒ False

SUBMIT

SKIP

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```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83P26xHi6kM+pj/zt41" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-7"><p>Artificial Intelligence</p></div>
13 <div class="col-7"><p>Quantum Computing</p></div>
14 <div class="col-7"><p>Virtual Reality</p></div>
15 </div>
16 </div>
17 </body>
18 </html>
```

11.

According to the Bootstrap Grid System, fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid column will wrap into a **new line**.

- ☐ col-1
- ☐ col-2
- ☐ col-3
- ☒ None of the given options

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
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6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83P26xHi6kM+pj/zt41" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <h1>Indian Flag Colors</h1>
12 <div class="row">
13 <div class="col-3"><p>Orange</p></div>
14 <div class="col-3"><p>White</p></div>
15 <div class="col-3"><p>Green</p></div>
16 <div class="___"><p>Blue</p></div>
17 </div>
18 </div>
19 </body>
20 </html>
```

12.

Considering the given code according to the Bootstrap Grid System, the Bootstrap Grid columns with class name **col-6** are arranged _____ inside the row.

- ☒ Horizontally
- ☐ Vertically

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
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6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83Hu2Iy14c6Bn9gPAPcX2T125+809/el83aG2"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6"><p>High Performance Tools</p></div>
13 <div class="col-6"><p>High Performance Frameworks</p></div>
14 </div>
15 </div>
16 </body>
17 </html>
```

13.

Fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid column will not wrap into a new line on all the devices.

- ☐ col-4
- ☒ col-2
- ☐ col-10
- ☐ col-12

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
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6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83Hu2Iy14c6Bn9gPAPcX2T125+809/el83aG2"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-10"><p>Make The World Wonderful</p></div>
13 <div class="___"><p>You Progress, The Nation Follows</p></div>
14 </div>
15 </div>
16 </body>
17 </html>
```

14.

Considering the given code, all the Bootstrap Grid columns will be arranged **horizontally** in the row on all the devices.

- ☒ True
- ☐ False

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+00" crossorigin="anonymous">
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6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83Hu2Iy14c6Bn9gPAPcX2T125+809/el83aG2"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <h1>Planets</h1>
12 <div class="row">
13 <div class="col-2"><p>Mercury</p></div>
14 <div class="col-2"><p>Venus</p></div>
15 <div class="col-2"><p>Earth</p></div>
16 <div class="col-2"><p>Mars</p></div>
17 <div class="col-2"><p>Jupiter</p></div>
18 <div class="col-2"><p>Saturn</p></div>
19 </div>
20 </div>
21 </body>
```

15.

Considering the given code, all the Bootstrap Grid columns will be arranged **horizontally** in the row on all the devices.

- ☐ False
- ☒ True

SUBMIT

SKIP

You can skip this question after 1 Seconds

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lN9ncVsiNP8C6Aj1GYvORDp">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lN9ncVsiNP8C6Aj1GYvORDp"></script>
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7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-3"><p>The Earth's radius is 6,371 km.</p></div>
13 <div class="col-4"><p>The Earth's age is 4.543 billion years.</p></div>
14 <div class="col-5"><p>The Earth's Population is 767.35 crores (2019).</p></div>
15 </div>
16 </div>
17 </body>
18 </html>
```

16.

Fill the blank space in the code with the appropriate Bootstrap class name given in the options so that the respective Bootstrap Grid column will not wrap into a new line in **small** devices (device size $\geq 576\text{px}$).

- ☒ col-sm-4
- ☐ col-sm-6
- ☐ col-lg-6
- ☐ col-xl-3

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lN9ncVsiNP8C6Aj1GYvORDp">
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7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6 col-sm-4"><p><b>Prokaryotes</b> were the earliest life forms on Earth.</p></div>
13 <div class="col-6 col-sm-4"><p>Life on earth began at least 3.5 billion years ago(present 2020).</p></div>
14 <div class="col-6 ____"><p>Earth formed around 4.54 billion years ago(present 2020).</p></div>
15 </div>
16 </div>
17 </body>
18 </html>
```

17.

Considering the given code according to the Bootstrap Grid System, how many **Bootstrap Grid columns** are present in the **row**?

- ☐ 0
- ☒ 2
- ☐ None of the given options
- ☐ 1

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lN9ncVsiNP8C6Aj1GYvORDp">
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+O+8498T96ZQ1lN9ncVsiNP8C6Aj1GYvORDp"></script>
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EP27uNGTd83G4KJWEqAEE64H4G8YKjDZcBg9NDzqVTR" crossorigin="anonymous"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-9">
13 <p>The Earth rotates counterclockwise, from west to east.</p>
14 </div>
15 <div class="col-3">
16 <p>The Sun rises in the east.</p>
17 </div>
18 </div>
19 </div>
20 </body>
21 </html>
```

18.

Considering the given code, all the Bootstrap Grid columns will be arranged **horizontally** in the row on **large** devices.

- ☒ True
☐ False

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-...'
5 <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-...'
6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-...'
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-...'
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-md-4"><p>Mount Everest is Earth's highest mountain above sea level.</p></div>
13 <div class="col-md-4"><p>Mount Everest elevation is 8,849 m (2020).</p></div>
14 <div class="col-md-4"><p>Mount Everest is located on the border between Tibet and Nepal in the Himalayas in
15 </div>
16 </div>
17 </body>
18 </html>
```

19.

```
1 <!DOCTYPE html>
2 <html>
3 <head></head>
4 <body>
5 <div>
6 <p class="paragraph" id="description">
7 Put your learning into practice. Build real-world
8 applications and develop skills that really matter
9 to the top companies.
10 </p>
11 </div>
12 </body>
13 </html>
```

```
1 .paragraph {
2 font-size: 12px;
3 }
4
5 #description {
6 font-size: 16px;
7 }
8
9 p {
10 font-size: 24px;
11 }
```

Considering the given code, what are the type of selectors used here?

- ☐ type selector
☐ class selector
☐ id selector
☒ All of the given options

20.

Considering the given code, all the Bootstrap Grid columns will be arranged **horizontally** in the row on **large** devices.

- ☐ True
- ☒ False

SUBMIT

SKIP

If you skip, you can attempt this question again after finishing all questions

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OQ8+I6/7ffV7D62Sgth/KuYYgzZx10T/m6B6pFQreO" crossorigin="anonymous">
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6 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EP27uGBN6frZbNGBou19tz/gS5YsNzVpTh0LdlmeIYFaz5zGdY8y69"></script>
7 <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrG" crossorigin="anonymous"></script>
8 </head>
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6 col-md-3 col-lg-12"><p>One of the earliest known humans is Homo habilis (The First Humans)</p></div>
13 <div class="col-6 col-md-4"><p>Homo habilis lived about 2.4 million to 1.4 million years ago.</p></div>
14 <div class="col-6 col-md-5"><p>Homo habilis lived in Eastern and Southern Africa.</p></div>
15 </div>
16 </div>
17 </body>
18 </html>
```