






1. Introduction to Bootstrap 5

Direct MCQs:

1. What is Bootstrap?
 - a) A Python library
 - b) A front-end framework
 - c) A backend framework
 - d) A database tool **Answer: b**
2. Which of the following is required to use Bootstrap via CDN?
 - a) Only the JavaScript link
 - b) Only the CSS link
 - c) Both CSS and JS links
 - d) No link needed **Answer: c**
3. What is the default responsive breakpoint system in Bootstrap 5?
 - a) sm, md, lg
 - b) xs, s, m, l
 - c) sm, md, lg, xl, xxl
 - d) small, medium, large **Answer: c**

Scenario-Based MCQs:

4. You are building a static website and want to quickly apply responsive and styled components. What is the best approach?
 - a) Write all CSS from scratch
 - b) Use inline styles
 - c) Use Bootstrap 5 with CDN
 - d) Use jQuery UI **Answer: c**
5. A developer includes the Bootstrap CSS CDN but dropdowns don't work. What's the most likely issue?
 - a) Bootstrap doesn't support dropdowns
 - b) JavaScript file is missing
 - c) Wrong HTML syntax
 - d) CDN expired **Answer: b**


2. Bootstrap Grid System

Direct MCQs:

1. How many columns are in the Bootstrap grid system?
 - a) 10
 - b) 12
 - c) 16
 - d) 8

 **Answer: b**

2. Which class is used to define a row in Bootstrap?
 - a) `.grid`
 - b) `.column`
 - c) `.row`
 - d) `.container`

 **Answer: c**

3. What class would you use for a column that spans half the width?
 - a) `.col-6`
 - b) `.col-half`
 - c) `.col-50`
 - d) `.col-half-12`

 **Answer: a**

Scenario-Based MCQs:

4. A developer wants a layout with three equal-width columns. Which of the following will work?
 - a) `col-3 col-3 col-3`
 - b) `col-md-4 col-md-4 col-md-4`
 - c) `col-xs-3 col-xs-3 col-xs-3`
 - d) `col-sm-6 col-sm-6 col-sm-6`

 **Answer: b**

5. You want to build a responsive layout where columns stack on mobile but appear side-by-side on desktop. Which class do you use?
 - a) `.col-auto`
 - b) `.col-md-6`
 - c) `.col-sm-12`
 - d) `.container-fluid`


 **Answer: b**

3. Bootstrap Components

Direct MCQs:


1. Which Bootstrap component is used for collapsible navigation?

- a) Button
- b) Navbar
- c) Card
- d) Form

 **Answer: b**

2. Which class is used to create a modal?

- a) `.modal-view`
- b) `.popup`
- c) `.modal`
- d) `.alert-modal`

 **Answer: c**

3. What class is used to create a primary-styled button in Bootstrap?

- a) `.btn-primary`
- b) `.button-main`
- c) `.btn-blue`
- d) `.btn-default`


 **Answer: a**



Scenario-Based MCQs:

4. You want to display brief success messages after a form submission. Which component should you use?

- a) Tooltip
- b) Card
- c) Alert
- d) Modal

 **Answer: c**

5. A designer needs to present images with a title and action button in a structured layout. What Bootstrap component is suitable?

- a) Badge
- b) Form
- c) Card
- d) Table

 **Answer: c**