Now that you've completed the section, let's see if you can answer these questions. The answer sheet is available as a PDF in the "Support Files" folder.

## **Section 6: Validating Input**

- 1) If you want to process a binding error on an error handler, which exception do you have to catch?
  - a. BindingResultException
  - b. InvalidParameterException
  - c. MethodArgumentNotValidException
  - d. BadRequestException
- 2) Given you have a string field that is annotated with **@Length(min=3, max=255)** and **@URL**, which of these statements is true?
  - a. The string has to be at least 3 characters long
  - b. The string is not allowed to be null
  - c. The value /test/index.html is allowed
  - d. The value http://mydomain.local is allowed
  - e. The type of the field could also be URI using the same annotations
- 3) What do you have to do to add validation to your REST API?
  - a. Add spring validation starter to the project dependencies.
  - b. Add @EnableValidation to your Application class
  - c. Add @Valid to the Model class
  - d. Add @Valid above the method definition
  - e. Add @Validation in front of the method parameter
  - f. Add Validators to the model
- 4) Which among the following approaches works when you want to conditionally add the CSS class **test2** to this **<div class="test1"></div> node?** 
  - a. <div th:class="test2" class="test1"></div>
  - b. <div th:class="test1 \${VALUE?'test2'}" class="test1"></div>
  - c. <div th:classappend="\${VALUE}?'test2'" class="test1"></div>
  - d. <div th:classappend="\${VALUE?'test2'}" class="test1"></div>
- 5) You want to validate a form. Which of these definitions are correct if you want to show the errors in the form?
  - a. public String myHandler(@Valid MyEntity entity, Model model, BindingResult bindingResult){...}
  - b. @Valid public String myHandler(MyEntity entity, Model model, BindingResult bindingResult){...}
  - c. public String myHandler(@Valid MyEntity entity, BindingResult bindingResult){...}
  - d. public String myHandler(@Valid MyEntity entity, BindingResult bindingResult, Model model){...}
  - e. public String myHandler(@Valid MyEntity entity, Model model){...}

