Chapter 6

1. Which type of AOP is correct?

a. Static and non-static

b. Static and dynamic

c. Non-static and dynamic

2. By creating \_\_\_\_\_\_\_\_, you gain fine-grained control over how you apply advice to the components in your application.

a. Pointcuts

b. Joinpoints

c. Aspects

d. Weaving

3. An aspect is the combination of advice and pointcuts.

A. True

B. False

4. Spring has two proxy implementations: the JDK dynamic proxy and the CGLIB proxy.

A. False

B. True

5. Spring supports \_\_\_\_\_\_\_ different flavors of advice.

A. Three

B. Four

C. Five

D. Six

6. Which of the following interface is related to “Around” advice in spring?

A. org.springframework.aop.MethodAround

B. org.aopalliance.intercept.MethodInterceptor

C. org.springframework.aop.AfterAdvice

7. When you are working with third-party or legacy code which of the following proxies you must use?

A. JDK dynamic proxies

B. CGLIB proxies

C. Both of the above

8. Chose the correct answer from the following options.

A. When a CGLIB proxy is first created, CGLIB asks Spring how it wants to handle each method.

B. The CGLIB proxy handles fixed advice chains differently than the JDK proxy.

a) Only A is correct

b) Only B is correct

c) Both A and B are correct

9. The CGLIB proxy can proxy both classes and interfaces, whereas the JDK proxy can proxy only interfaces.

A. True

B. False

10. When proxying a class, which is the default choice?

A. JDK dynamic proxies

B. CGLIB proxies

C. There is no default choice