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1. The PrintWriter class is part of which package?

0/9   (A)   No import is necessary

0/9   (B)   java.lang.*;

0/9   (C)   java.util.*;

0/9   (D)   java.collections.*;

9/9   (E)   java.io.*;

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2. The Properties class is part of which package?

2/9   (A)   No import is necessary.

0/9   (B)   java.lang.*;

4/9   (C)   java.util.*;

1/9   (D)   java.collections.*;

2/9   (E)   java.io.*;

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3. Which of the following are true of Java collections?

9/9   (A)   Group multiple elements into a single unit.

7/9   (B)   Are based on interfaces which allow collections to be manipulated independently of the details of their representation.

8/9   (C)   Are used to store, retrieve, manipulate, and communicate aggregate data

2/9   (D)   The core collection interfaces are organized into two distinct inheritance trees: Set and List.

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4. Which of the following holds a group of objects in the same order that they are placed in the collection?

0/9   (A)   TreeMap

0/9   (B)   TreeSet

0/9   (C)   HashMap

9/9   (D)   ArrayList

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5. Which of the following are TRUE about a TreeMap?

7/9   (A)   It implements the Map interface

4/9 (B) It can be viewed as a set of keys

8/9 (C) It can be viewed as a set of entries

1/9 (D) It cannot be sorted

6/9 (E) It can contain another collection as a value mapping

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6. The Properties class has key-value pairs that are Strings.

7/9 (A) True

2/9 (B) False

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7. An HTTP Response:

7/9 (A) is a set of header records with information about the server followed by the requested document

0/9 (B) is just the requested document sent from the server to the browser

2/9 (C) is only sent by a server when the requested resource can be found by the server

0/9 (D) is a set of header records with information about the browser

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8. Servlets are:

0/9 (A) Part of the javax.transaction and javax.transaction.xa packages

0/9 (B) Part of the java.io and java.util packages

7/9 (C) Part of the javax.servlet and javax.servlet.http packages

2/9 (D) Part of the java.servlet and java.servlet.http packages

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9. Which of the following are true of servlets?

5/9 (A) Servlets have access to the entire family of Java APIs.

6/9 (B) Servlets can generate HTML or plain text.

1/9 (C) Servlets handle GET requests, but they do not handle POST requests.

5/9 (D) The init() and destroy() methods are called on each request.

10. Which of the following is the proper method signature to overwrite the doGet method?

7/9   (A)   public void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

0/9   (B)   public void doGet(HttpServletRequest request, HttpServletResponse response) {

0/9   (C)   public doGet(ServletRequest request, ServletResponse response) throws ServletException, IOException {

0/9   (D)   public void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException {

2/9   (E)   public void doGet(HttpRequest request, HttpResponse response) throws ServletException, IOException {

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11. Which of the following are true of servlet mapping?

7/9   (A)   Defines which servlet should be invoked for a url given by client.

3/9   (B)   Must be done in the web.xml file.

3/9   (C)   Is not case sensitive.

8/9   (D)   A servlet may be mapped to a multiple urls.

5/9   (E)   Provides more "user-friendly" names to access servlets.

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12. To use annotations to map servlets, which package must be imported?

0/9   (A)   No import is required.

0/9   (B)   java.webservice.*

0/9   (C)   javax.webservlet.*

9/9   (D)   javax.servlet.annotation.*

0/9   (E)   java.annotations.*

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13. Which of the following are true of Exam 1?

8/9   (A)   Is open book, open resource.

9/9   (B)   Contains two parts: multiple choice and fill in the blank/write out code.

9/9   (C)   Will be given next Monday.

9/9   (D)   Covers Unit 1 and Unit 2.