1. **In this declaration <xsl:variable name="type" select="@type"/> name is a variable name which can be referred later using**

   a. var name
   b. #name
   c. $name
   d. var.name

2. **The string function that removes leading and trailing whitespace is**

   a. Trim(Str)
   b. Normalize_string(Str)
   c. String_normalize(str)
   d. Any of the above

3. **The <xsl:choose> element is used in conjunction with**

   a. <xsl:when>
   b. <xsl:else>
   c. <xsl:while>
   d. <xsl:otherwise>

4. **Which of the following statements is applicable to XPath**

   a. XPath uses path expressions to navigate in XML documents
   b. XPath contains a library of standard functions
   c. XPath is a major element in XSLT
   d. All the above

5. **In an XML document using Xpath if it is specified //book, it will select**

   a. all book elements no matter where they are in the document
   b. all book elements that are descendant of the book's parent element,
   c. the current book node
   d. None of the above

6. **XQuery can be used query XML data stored in xml files or stored in database**

   a. True
   b. False

7. **The function in XQuery which allows to open the XML document is**

   a. open
   b. fileopen
   c. document
   d. doc

8. **To select all the books where the price element is more than 30**
    a. Doc("books.xml")/bookstore/book[price<30]
    b. Doc("books.xml")/bookstore/book[price>30]
    c. Doc("books.xml")/bookstore/book/price>30
    d. None of the above

9. **XQuery has some basic syntax rules.Which of the following is true**
    a. XQuery elements, attributes, and variables must be valid XML names
    b. XQuery is case-sensitive
    c. XQuery cannot have comments
    d. All the above rules are true for XQuery

10. **Value comparisons like using eq,gt etc are invalid in XQuery**
    a. True
    b. False

Answer Key

1	c
2	b
3	A,d
4	d
5	a
6	a
7	d
8	b
9	A,b
10	b