1. Which of the following range of short is correct? C
2. -27 ~ 27 – 1
3. -215 ~ 215 – 1
4. 0 ~ 215 – 1
5. -231 ~ 231 -1
6. Which declarations of identifiers are legal? AE
7. \_deadLine
8. \*pointer
9. this
10. 5number
11. $person
12. Which statement(语句） of assigning（赋）a long type variable to a hexadecimal value is correct?D
13. long num = 345L;
14. long num = 0345;（0开头八进制）
15. long num = 0345L;（0b开头二进制）
16. long num = 0x345L;（0x开头十六进制）
17. Which of the following fragments might not cause errors? A
18. String s = “abc”;

s = s + “def”;（java里面只有string 字符串可以加）

1. String s = “abc”;

s = s – “ab”;

1. String s = “abc”;

s[0] = ‘e’;

1. String s = “abc”;

s = s \* 3;

1. Given the following code fragment:

public void create() { // line 1

int[] array; // line 2

array = new int[2]; // line 3

}

Which of the following statements are true?  ABCD

1. the declaration on line 2 does not allocate memory space for the variable array
2. the declaration on line create a reference to an array object
3. the statement on line 3 creates an object of int array
4. the statement on line 3 allocates memory space for an object of int array
5. Which of the following answer is correct to express the value 8 in octal number? A

A. 010

B. 0x10

C. 08

D. 0x8

1. Which are not Java keywords? A

A. TRUE

B. this

C. static

D. break

E. void

8. Use the operators "<<", ">>", which statements are true? ABD

A. 8 >> 3 == 1

B. 8 << 2 == 32

C. 8 << 2 == 64

D. 15 << 1 == 30

9. Given the following code:

if (x > 0) {

System.out.println("first");

} else if (x > -3) {

System.out.println("second");

} else {

System.out.println("third");

}

Which range of x value would print the string "second"? D

A. x > 0

B. x > -3

C. x <= -3

D. x <= 0 & x > -3

10. Given the following code:

　　1) public class Test {

　　2} int m, n;

　　3} public Test() {}

　　4} public Test(int a) { m=a; }

　　5} public static void main(String arg[]) {

　　6} Test t1,t2;

　　7} int j,k;

　　8} j=0; k=0;

　　9} t1=new Test();

　　10} t2=new Test(j,k);

　　11} }

12} }

　　Which line would cause one error during compilation（编译）? D

　　 A. line 3

　　 B. line 5

　　 C. line 6

D. line 10

11. Which of the following statements about variables and their scopes are true? AC

　　A. Instance variables are member variables of a class.

　　B. Instance variables are declared with the static keyword.

　　C. Local variables defined inside a method are created when the method is executed.

　　D. Local variables must be initialized before they are used.

12. Given the following code:

　　public static void printValue(int m) {

do {

System.out.println("The value is" + m);

} while(--m > 10);

}

public static void main(String arg[]) {

int i=10;

printValue(i);

}

Which will be output? C

　　A. The value is 8

B. The value is 9

　　C. The value is 10

　　D. The value is 11

13. Which of the following statements are legal? AD

　　A. long L = 4990;

　　B. int i = 4L;

　　C. float f = 1.1;

　　D. double d = 34.4;

　　E. double t = 0.9F.