EduSahara™ Assignment

Name : Additional questions

Chapter : Integers

Grade : SSC Grade VII

1. Which of the following are true?

   a) whole numbers are closed under addition
   b) whole numbers are closed under division
   c) whole numbers are closed under subtraction
   d) whole numbers are closed under multiplication

   (i) {b,c,a} (ii) {b,a} (iii) {c,d} (iv) {a,d} (v) {b,d,a}

2. Which of the following are true?

   a) integers are closed under addition
   b) integers are closed under division
   c) integers are closed under subtraction
   d) integers are closed under multiplication

   (i) {b,a,c} (ii) {b,d} (iii) {a,c,d} (iv) {b,c} (v) {b,a}

3. Which of the following are true?

   a) rational numbers are closed under division
   b) rational numbers are closed under multiplication
   c) rational numbers are closed under addition
   d) rational numbers are closed under subtraction

   (i) {a,b,c} (ii) {a,c} (iii) {a,d} (iv) {a,b} (v) {b,c,d}

4. Which of the following are true?

   a) real numbers are closed under subtraction
   b) real numbers are closed under multiplication
   c) real numbers are closed under division
   d) real numbers are closed under addition

   (i) {c,a} (ii) {c,d} (iii) {a,b,d} (iv) {c,a,b} (v) {c,b}

5. Which of the following is true?

   a) 9 is to the left of 11 on the number line
   b) -6 is to the right of 9 on the number line
   c) -1 is to the right of 9 on the number line
   d) -6 is to the left of -1 on the number line

   (i) {b,d,a} (ii) {a,d} (iii) {b,a} (iv) {c,d} (v) {b,c,a}

6. Which of the following is true?

a) -2 is to the left of 1 on the number line
b) -2 is to the right of 1 on the number line
c) -3 is to the right of -2 on the number line
d) -3 is to the left of -2 on the number line

(i) {b,c,a} (ii) {b,a} (iii) {a,d} (iv) {c,d} (v) {b,d,a}

7. Find $12 \times (14 + 51)$

(i) 781 (ii) 778 (iii) 779 (iv) 782 (v) 780

8. What is the number that divides {1056,936,528} without leaving any remainder?

(i) 23 (ii) 24 (iii) 21 (iv) 26 (v) 25

9. What is the number that divides {2522,362,1202} leaving a remainder of 2

(i) 117 (ii) 121 (iii) 120 (iv) 122 (v) 119

10. What is the number that divides {5804,1388,3320} leaving a remainder of 8

(i) 279 (ii) 277 (iii) 275 (iv) 276 (v) 273

Assignment Key

1) (iv)	2) (iii)	3) (v)	4) (iii)	5) (ii)	6) (iii)
7) (v)	8) (ii)	9) (iii)	10) (iv)		