

1.  What should be added to -5/4 to get -1?

   I.   -1/4

 II.   1/4

III.   1

IV.   -3/4

2.  What should be subtracted from -5/4 to get -1?

   I.   -1/4

 II.   1/4

III.   1

IV.   -3/4

3.  Which of the following is the identity element?

   I.   1

 II.   -1

III.   0

IV.   None of these

4.  Which of the following is the Multiplicative identity for rational numbers?

   I.   1

 II.   -1

III.   0

IV.   None of these

5.  Which of the following is neither appositive nor a negative rational number?

  I.   1

 II.   0

III.   Such a rational number doesnot exist

IV.   None of these

6.  Which of the following lies between 0 and -1?

  I.   0

 II.   -3

III.   -2/3

IV.   4/3

7.  Which of the following is the reciprocal of 2a ?

   I.  1/(2a)

 II.   a

III.   1/a

IV.   -1/a

8.  Which of the following is the product of 7/8 and -4/21?

  I.   -1/6

  II.   1/12

III.   -16/63

IV.   -147/16

9.  Which of the following is the product of (-7/8) and 4/21?

  I.   -1/6

 II.   12

III.   -63/16

IV.   -16/147

10.  Which of the following is the reciprocal of the reciprocal of a rational number?

   I.   -1

 II.   1

III.   0 IV.   The number itself

ANSWERS

1. (II)

2. (I)

3. (III)

4. (I)

5. (II)

6. (III)

7. (I)

8. (I)

9. (I)

10. (IV)