Integers Worksheet – 3

1. 0 ÷ (-5) = 0. Mark True / False.

a)   True

b)   False

2. (-6) ÷ 0 = 0. Mark True / False.

a)   True

b)   False

3. (-75) ÷ (-15) = -5. Mark True / False.

a)   True

b)   False

4. (-1) ÷ (-1) = 1. Mark True / False.

a)   True

b)   False

5. 22 ÷ (-2) = 11. Mark True / False.

a)   True

b)   False

6. (-525) ÷ 25 = _____.

a)   -20

b)   -21

c)   -22

d)   None of these

7. (-110) ÷ 11 = _____.

a)   11

b)   -11

c)   10

d)   -10

8. 72 ÷ (-4) = _____.

a)   12

b)   -18

c)   18

d)   None of these

9. What will be the sign of the division if we divide 60 negative integers and 5 positive integers?

a)   Negative

b)   Positive

c)   Both a and b

d)   None of these

10. (-5) ÷ {(-4) ÷ (-6)} = {(-5) ÷ (-4)} ÷ (-6). Mark True / False.

a)   True

b)   False

11. What will be the sign of the division if we divide 75 negative integers and 10 negative integers?

a)   Negative

b)   Positive

c)   Both a and b

d)   None of these

12. 4 {(-6) + (12 ÷ 3)} = _____.

a) 8

b) -8

c) 9

d) -12

13. 12 – [72 ÷ {(-4) - 14}] = _____.

a) 12

b) -16

c) 16

d) 18

14. 10 – [15 – {11 + 30 ÷ (4 – (-2)}] = _____.

a) 11

b) -11

c) 10

d) -10

15. The absolute value of -15 is _____.

a) -15

b) 0

c) 15

d) 1

16. By how much does 10 exceeds -10?

a) 10

b) -20

c) 15

d) 20

17. (-15) – [(-5) – {56 ÷ (-16 + 9}] = _____.

a) -15

b) 18

c) -18

d) None of these

18. The quotient of two integers with same sign is positive. Mark True / False.

a) True

b) False

19. The quotient of two integers with different sign is positive. Mark True / False.

a) True

b) False

20. In general (a ÷ b) ÷ c = a ÷ (b ÷ c). Mark True / False.

a) True

b) False