



STANDARD 6TH: CHAPTER 3

Integers

Q.1 What's sum of -48 & - 57

- a) -9 b) 105 c) 9 d) -105

Q.2 Find difference between 23 & -43

- a) -20 b) 66 c) -66 d) 46

Q.3 What's multiplication of -15 & -17?

- a) -255 b) 235 c) -245 d) 255

Q.4 What's division of -235 & 5?

- a) - 47 b) 57 3) -37 4) 47

Q.5 Find $(-2)^3$

- a) 8 b) 6 c) -6 d) -8

Q.6 Find sum of largest & smallest Nos.

2, -7, -3, 0, 1

- a) 2, b) 5, c) -5, d) -2

Q.7 Find product of largest & smallest nos.

78, -18, 1, 0, 45

- a) - 18 b) 0 c) 78 d) - 1404

Q.8 Find $(- 56) \times (- 44)$

- a) 100 b) 2464 c) -2464 d) - 100

Q.9 $|- 138 | - |- 243 | = ?$

- a) - 105 b) -381 c) 195 d) 381

Q. 10 Find $(-1)^n$ if n is odd no.

- a) 1 b) 0 c) n d) -1

Q.11 – 20 Solve

Q.11 $(-2)^3 \times (3)^2 = (-2) (-2) (-2) (3) (3)$

Q.12 $(-3)^4 \times (-2)^5 = (-3) (-3) (-3) (-3) (-2) (-2) (-2) (-2) (-2)$

Q.13 $\{126 + 2(23 \times (-2) - 8(45 \div 3 - 13))\}$

Q.14 $12 - 80 \div (70 - 5(96 \div 4 - 4 \times 3))$

Q.15 $17 + 2(36 \times 5 - 4(15 \times 3 - 2))$

Q. 16 $(-5) \times (-3) + (-4)(3) - (7)(-6)$

Q.17 $23 - (5 - (-15)) \div (-3) + 5(6 - (-7))$

Q.18 Write proper signs $>$, $<$ = in box

1) -4 5 2) 8 -10 3) -6 0

4) -1 -2 5) -14 -14

Q.20 Find sum of largest & smallest nos. 32, -7, 61, 43, -123

Q.21 Find largest no. -4, -15, 7, 0, -2, -30

Q.22 Find smallest no. 81, -100, 7, 2, 71, -81

Q.23 Find smallest no. -345, -1, -87, -187, -550, -2

Q. 24 $-405 \div (-15)$

Q. 25 $119 \div (-17)$