Name: _____   Date :

Class: 7   Div: _____   Subject: Math

Prepared By: Ms. Snehal Devake   Ch 1 – Integers

Q.1) Fill in the blanks.

a) Sum of -22 and -44 is _____

b) $-36 \div$ (_____) = -9

c) $(-48) + (-20) =$ _____

d) $25 + (-12) =$ _____

e) $(-525) \times 0 =$ _____

Q.2) State whether the following statements are true or false.

a) The smallest integer is zero.

b) -15 is greater than -20.

c) Zero is less than any negative integer.

d) The sum of a positive integer and negative integer is always a negative integer.

Q.3) Verify the following.

a) $(-22) \times [(-4) + (-5)] = [(-22) \times (-4)] + [(-22) \times (-5)]$

b) $(-12) \times [(3) + (-9)] = [(-12) \times (4)] + [(-12) \times (-9)]$

Q.4) Evaluate.

a) $(-100) \div 5$ b) $(-36) \div (-4)$

c) $(0) \div (-12)$ d) $[(-30) \div 5] \div 2$

Q.5) Write down a pair of integers whose :

(a) Sum is 3   (b) Sum is 0   (c) Difference is 2

(d) Difference is 5   (e) Sum is 9   (f) Sum is 18

SUBJECT TEACHER   HOD   COORDINATOR   PRINCIPAL