



Name: _____ Grade: 5 _____ Roll No: _____ Date: _____

MATHEMATICS PRACTICE SHEET – 6

TOPIC: MULTIPLICATION AND DIVISION

Q.1) Solve the following using Associative Law.

a) $15 + 20 + 5 =$

b) $5 \times 36 \times 2 =$

c) $25 \times 12 \times 8 =$

Q.2) Solve the following using Distributive Law.

a) $82 \times 8 = (80 + 2) \times 8 = (\quad \times 8) + (\quad \times \quad) = \quad + \quad = \quad$

b) $19 \times 5 = (\quad + \quad) \times \quad = (\quad \times 5) + (\quad \times 5) = \quad + \quad = \quad$

c) $34 \times 9 = (\quad + \quad) \times 9 = (\quad \times 9) + (4 \times \quad) = \quad + \quad = \quad$

Q.3) Complete the following sentences.

a) $a + b = b + \quad$

b) $(a \times b) \times c = a \times (\quad \times \quad)$

c) $6 \times (5 + 7) = (6 \times 5) + (\quad \times \quad)$

Q.4) Identify the Arithmetic Law. (Distributive, Associative or Commutative)

a) $a \times (b + c) = (a \times b) + (a \times c)$

b) $18 + 7 = 7 + 18$

c) $(6 \times 5) \times 12 = 6 \times (5 \times 12)$