Multiplication – 2

1. 2692 x 362 = 2692 x 300 + 2692 x _____ + 2692 x _____

a)   360, 20

b)   20, 60

c)   60, 20

d)   None of these

2. Add the predecessor of 16557 and the successor of 45630. Multiply the sum by 35.

a)   2156545

b)   2166545

c)   2186545

d)   2176545

3. A college bought 350 desks at ₹ 675 per desk, 150 chairs at ₹ 326 per chair and 55 blackboards at ₹ 525 per blackboards. How much did the school pay in all?

a)   178025

b)   179025

c)   177025

d)   314025

4. 2135 + 2135 + 2135 + 2135 + 2135 ☐ 4 x 2135

a)   <

b)   >

c)   =

d)   None of these

5. A theatre has 78 rows of seats with 25 seats in each row, in a day 98 seats remain vacant. How many people are present in that day?

a)   1752

b)   1652

c)   1552

d)   1852

6. 2729 X 546 = _____

a)   149034

b)   1490034

c)   2490034

d)   None of these

7. There are 65 buses and each bus have 45 seats. If fare charged per seats is ₹ 145, then find out the amount collected from these buses per day.

a)   ₹ 424225

b)   ₹ 414225

c)   ₹ 424125

d)   None of these

8. A labor can pack 575 apples in one hour and every day he works for 8 hours. How many apples will he pack in the month of February?

a)   12880

b)   138800

c)   228800   d)   128800

9. Find out the thousand's digit of the product

43762 X 245

a)   2   b)   1

c)   6   d)   9

10.   A   B

   X B   A   Here A and B are two different numbers
——————————
   3 8   4

2 5 6
——————————

2 9 4 4

Find the value of A and B.

a)   A = 6   B = 9   b)   A = 4   B = 6

c)   A = 9   B = 6   d)   None of these