



ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION
2nd Term Test – 2019



Sub : Arithmetic
Duration : 1.30 mins

Class : 3 A, B & C

F.M. : 45
Date : 05.08.2019

MODEL ANSWERS

(Marks will be deducted for untidy work and work not done in systematic manner).

SECTION - A

1. Fill in the blanks:

- a) $3199 - 90 = 3109$
- b) $30 \text{ tens} + 15 \text{ ones} = 315$
- c) How many 4s are there in 28? **7**
- d) $1320 - 520 = 800$
- e) $410 + 160 = 20 + 550$
- f) Find the difference between 2000 and 1100. **900**
- g) $3 \text{ dozens} - 19 = 17$
- h) $70 \times 70 = 4900$
- i) $1490 - 1440 = 50$
- j) $12 \times 7 = 80 + 4$

SECTION - B

2. Arrange in ascending order:

1043, 1234, 2087, 5564

3. Arrange in descending order:

8964, 7289, 4852, 1025

4. Form the biggest four – digit number using each digit once only:

9 7 4 3

5. Find the product:

a)
$$\begin{array}{r} 247 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 2223 \\ 741x \\ \hline \end{array}$$

Ans: 9 6 3 3

b)
$$4 \overline{) 458} \ 114$$

$$\begin{array}{r} 4 \\ \times 5 \\ \hline 4 \\ 18 \\ 16 \\ \hline 2 \end{array}$$

Ans: Q = 114, R = 2

6. Find the product:

$$\begin{array}{r} 1117 \\ \times 5 \\ \hline 5585 \end{array}$$

Ans: 5585

SECTION - C

7. Multiply:

$$\begin{array}{r} \text{H T O} \\ 832 \\ \times 105 \\ \hline 4160 \\ 000x \\ 832xx \\ \hline 87300 \end{array}$$

Ans: 87300

8. Divide:

$$15 \overline{) 4837} \ 322$$

$$\begin{array}{r} 45 \\ \hline 33 \\ 30 \\ \hline 37 \\ 30 \\ \hline 7 \end{array}$$

Ans: Q = 322, R = 7

Solve the problems:

9. There are 675 toffees in 5 boxes. If each box has equal number of toffees, how many toffees are there in each box?

Number of toffees in 5 boxes = 675

Number of toffees in 1 box = $675 \div 5$

$$\begin{array}{r} 5 \overline{) 675} \quad 135 \\ \underline{5} \\ 17 \\ \underline{15} \\ 25 \\ \underline{25} \\ \text{XX} \end{array}$$

Therefore, **Number of toffees in 1 box = 135**

Ans: There are 135 toffees in each box

10. In a relief camp, 312 food packets were distributed daily for 26 days. How many food packets were distributed in all?

Number of packets distributed in 1 day = 312

Number of packets distributed in 26 days = 312×26

$$\begin{array}{r} 312 \\ \times 26 \\ \hline 1872 \\ 624x \\ \hline \end{array}$$

Therefore, number of packets distributed **8112**

Ans: 8112 food packets were distributed in all