

Section B [6x5= 30 Marks]

Direction: Answer all questions in this section and write it down in the space provided in the question booklet.

Question 2

a) Show 13,457 in each way. [2 Marks]

i. Place value chart

ii. Expanded form

13,457 =

b) Complete the following. [2 Marks]

i. 12,613= thousands + hundreds + tens + + ones

ii. 35,906 = hundreds + ones

c) Which number is greater in each? [2 Mark]

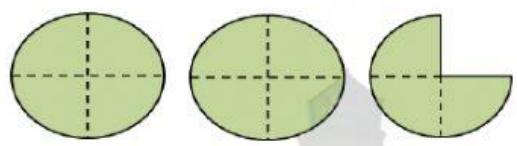
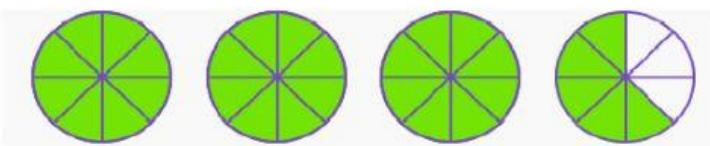
i. 89,978 or 89,999

ii. 77,203 or 87,302

Question 3

a) Samten said that $\frac{3}{10}$ of the books were written. Yedhen said that $\frac{8}{10}$ of the books were written. Who has written more books? [1 Mark]

b) Rename a mixed number for the given pictures. [2 Marks]



c) Which fraction in each pair is greater? [2 Marks]

i. $\frac{8}{10}$ or $\frac{7}{10}$

ii. $\frac{9}{11}$ or $\frac{9}{12}$

d) Shade the decimal number on a hundredth grid. [1 Mark]

- i. 0.08
- ii. 0.29

Question 4

a) Dorji walked $\frac{4}{6}$ km on Monday and $\frac{2}{6}$ km on Tuesday. How many kilometers does he walk in total? [2 Marks]

b) Create two fractions equivalent to each. [2 Marks]

- i. $\frac{6}{7} =$ $\frac{6}{7} =$

ii. $\frac{4}{5} =$ $\frac{4}{5} =$

c) Mr. Kuenzang has Nu. 12, 450 as his pocket money, Mr. Nima has 10, 910 and Mr. Samten has Nu. 9, 550. Order their ngultrum from greatest to least.
[2 Marks]

Question 5

a) How many rows and columns are there in the given arrays? [1 Mark]

i)



Rows =

Columns=

ii)



Rows =

Columns=

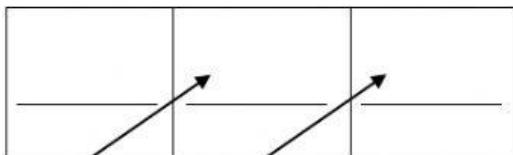
a) A class of 35 students is divided into 7 teams. How many students are on each team? [1 Mark]

$$35 \div 7 =$$

c. Solve each and show the quotient.

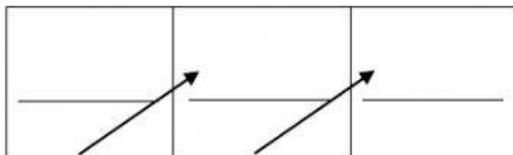
[2 Marks]

i. $484 \div 4$



The quotient is: _____

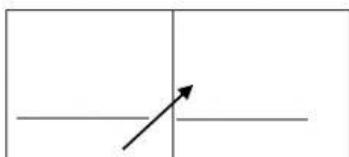
ii. $679 \div 6$



The quotient is: _____

d. There are 24 apples to be shared equally among 3 students. How many apples will each student get?

[2 Marks]



Question 6

a) Calculate each.

[2 Marks]

i. 97×100

ii. 523×10

b) Leki bought $5\frac{1}{4}$ kg of sugar from one shop where his sister bought $7\frac{1}{4}$ kg of sugar from another shop. Who bought less sugar (Leki or Sister)? [2 Marks]

c) Complete each family of facts. [2 Marks]

1.

$$\begin{array}{c} 66 \\ \triangle \\ 11 \quad 6 \\ \times \quad \boxed{6} \quad = \quad \boxed{66} \\ \boxed{6} \quad \times \quad \boxed{11} \quad = \\ \boxed{66} \quad \div \quad \quad = \quad \boxed{6} \\ \div \quad \boxed{6} \quad = \quad \boxed{11} \end{array}$$

2.

$$\begin{array}{c} 63 \\ \triangle \\ 9 \quad 7 \\ \boxed{9} \quad \times \quad \quad = \quad \boxed{63} \\ \times \quad \boxed{9} \quad = \quad \boxed{63} \\ \boxed{63} \quad \div \quad \boxed{9} \quad = \\ \div \quad \boxed{7} \quad = \quad \boxed{9} \end{array}$$