

I Fill in the blanks.

- 1) Representing data in the form of pictures is called a \_\_\_\_\_.
- 2)  $19 \div \underline{\quad} = 19$ .
- 3) Two-thirds in the fraction form is \_\_\_\_\_.
- 4)  $42 \times 100 = \underline{\quad}$ .
- 5)  $9 \times \underline{\quad} = 54$ .
- 6) The product of any number and zero is \_\_\_\_\_.
- 7)  $48 \div 6 = \underline{\quad}$ .
- 8)  $7 \times 7 = \underline{\quad}$ .
- 9) In the fraction  $\frac{8}{13}$ , \_\_\_\_\_ is the denominator and \_\_\_\_\_ is the numerator. (5)

II.

- a) Arrange the fractions in the descending order. (1½)

$$\frac{13}{30} , \frac{29}{30} , \frac{3}{30} , \frac{24}{30} , \frac{18}{30}$$

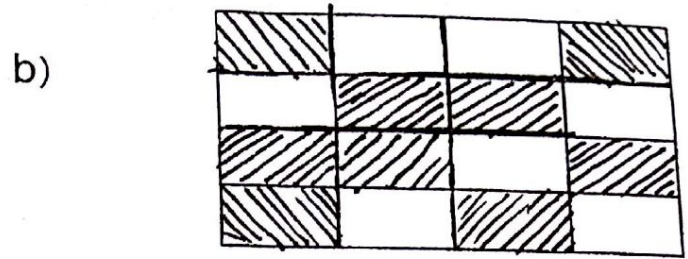
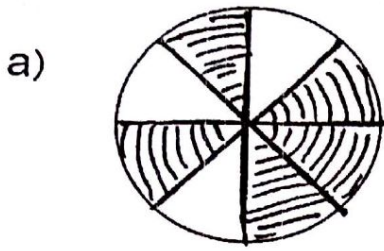
- b) Write the next 3 equivalent fractions of  $\frac{7}{15}$  (1½)

- c) What are like fractions? Give examples. (2)

- d) Fill in the blanks to get the equivalent fractions. (2)

(i)  $\frac{3}{8} = \frac{\square}{24}$       (ii)  $\frac{\square}{25} = \frac{1}{5}$

e) Write the fraction of the shaded part in each of the following figure:



f) Add the following.

(i)  $\frac{27}{65} + \frac{19}{65}$

(ii)  $\frac{18}{50} + \frac{5}{50} + \frac{20}{50}$

III

a) Arrange in columns and subtract.

$$9812 - 5637$$

b) What must be added to 486 to get 900.

c) Subtract 3087 from 9628 .

IV Multiply and find the product.

(i)  $47 \times 56$

(ii)  $2096 \times 9$

V Divide and find the quotient and remainder

(i)  $961 \div 8$ .

(ii)  $8754 \div 6$ .

VI Divide and verify your answer.

(i)  $73 \div 4$

VII. Solve the following.

a) John had to complete 12 questions by Monday. He worked out 7 questions on Sunday and the rest on Monday.

(i) What fraction had he completed on Sunday ?

(ii) Write the fraction left to be completed on Monday ?

(2)

b) 6 shirts costs ₹ 840. Find the cost of 1 shirt.

(3)

c) 24 pencils are there in a box. How many pencils will be there in 15 such boxes? (4)

d) Out of the  $\frac{11}{12}$  parts of a cake, peter ate  $\frac{5}{12}$  parts. What fraction of the cake is left? (3)

e) This a tally chart of marks obtained by a student in different subjects out of 20. Look at the table carefully and answer the following questions:

SUBJECT	MARKS
-English	
-Maths	
-S.S.	
-G. Science	
-Computer	
-Malayalam	

i) In which subject he scored the highest mark?

ii) What is the lowest mark he scored and for which subject?

iii) Find the total marks in all subjects?

iv) In which all subjects did he get equal marks?

(4)