INDIAN SCHOOL SOHAR
PERIODIC TEST - II (2019-20)
SUBJECT – MATHEMATICS
CLASS – III

SET – A

Date of Exam: 09/01/20
Time Allotted: 1 hour   **Max. Marks: 20**
  (Note: This question paper consists of 5 printed pages. Please check that you have all the pages.)

Name: _____   Roll No.: _____

Section: _____   GR No: _____

Subject Teacher's Sign with date   Invigilator's Sign with date
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SECTION - A

I. Fill in the blanks.   (½×6 = 3)

a) $0 \div 9 =$ _____

b) Dividend = (Quotient × _____) + Remainder

c) Half of 12 is _____

d) A _____ does not have a beginning or an end.

e) In the fraction $\dfrac{7}{10}$, Denominator = _____

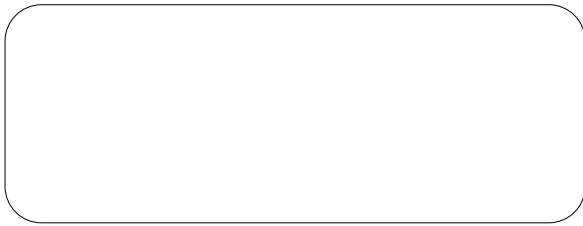f) $\dfrac{1}{4}$ of 20 = _____

SECTION - B

II. Do as directed.   (1×5 = 5)
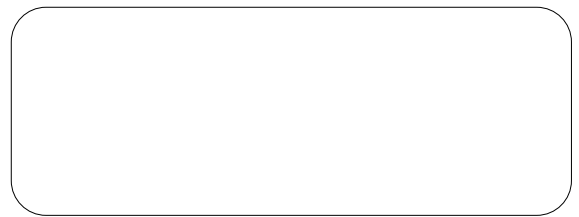
a) Write the division facts for $8 \times 6 = 48$

b) Draw a line segment and a ray in the space given below.

    i. A line segment   ii. A ray
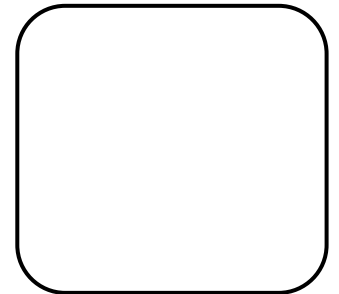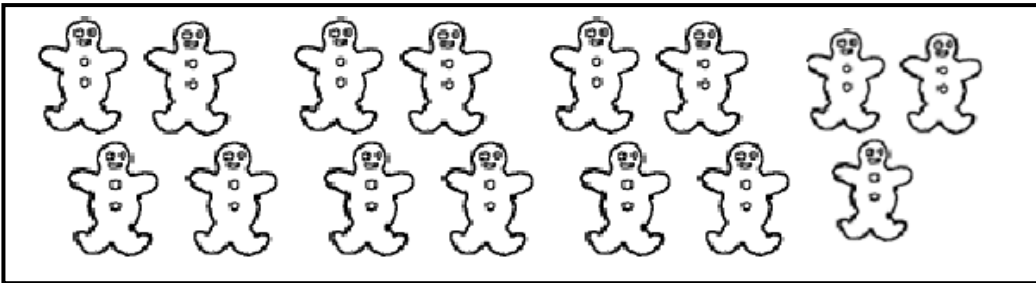
c) Write the fractions.

    i) One - third = _____

    ii) Two - fifths = _____

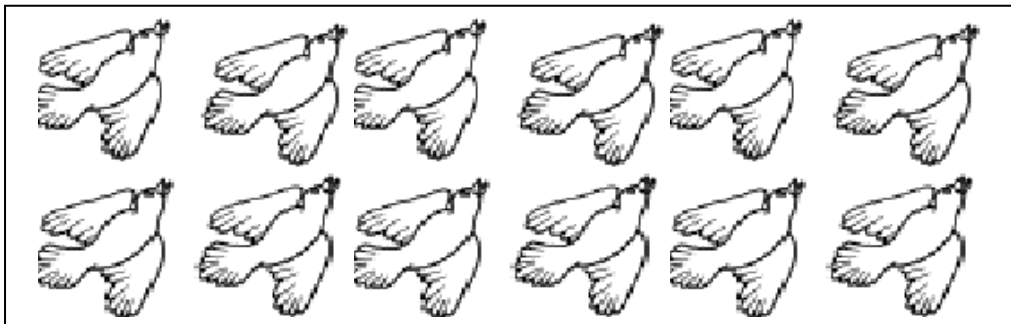   iii) Quarter = _____

    iv) Three - fourths = _____

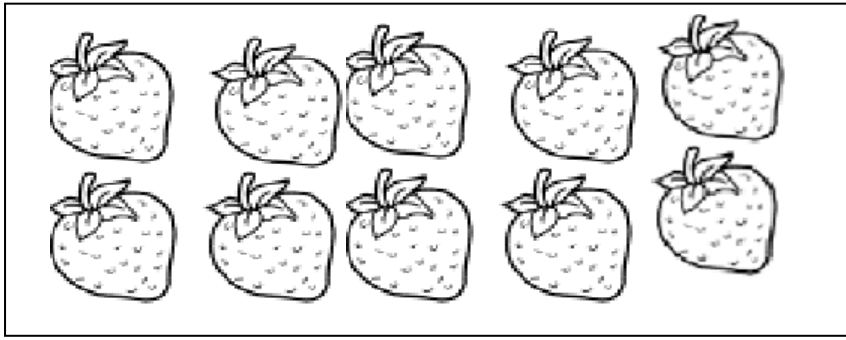d) Circle $\frac{1}{3}$ of the given collection and show the calculation.

e) Colour the pictures as per the given fractions.

i.

$$= \frac{7}{12}$$

ii.

 $= \dfrac{4}{10}$

SECTION – C

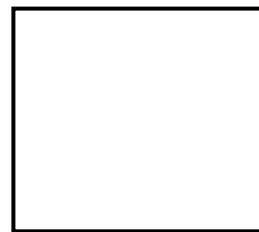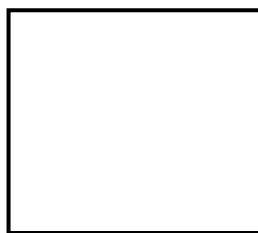**III. Solve**   (1½×4 = 6)

a) Find the quotient by long division method

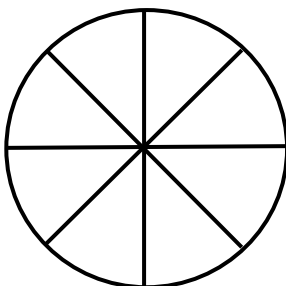   i. $852 \div 3$ ii. $75 \div 5$

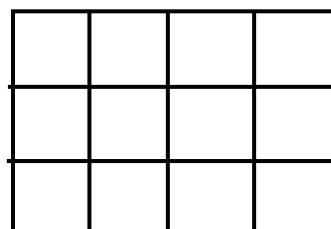b) Divide the given square into quarters in three different ways.

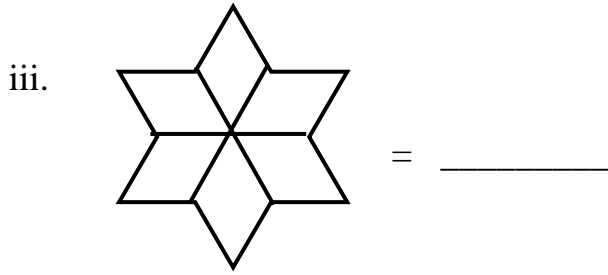c) Write the fractions for the shaded portions.

i.   = _____

ii.   = _____

iii.

 = _____

d) Solve.

i) Circle the correct mathematical operation and find the answer.

There are 15 nails. The carpenter used 8 nails. How many nails are left?

| + | − | × | ÷ |

Answer = _____

ii) If Q = 15, D = 4, then Dividend = _____

SECTION – D
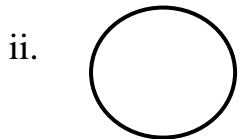
IV. Solve. (2×3 = 6)

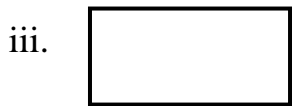a) Match the following.
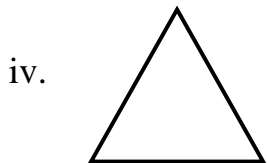
i.   a. Opposite sides are equal

ii.   b. 3 sides and 3 corners

iii.   c. no sides and no corners

iv.   d. All sides are equal

b) Tom had 975 toffees. He divides all toffees evenly among 6 friends. How many toffees will each friend get? How many toffees will be left?

c) Look at the pictures given below carefully, then answer the following questions.

i. What is the total number of children in the picture?   Answer: _____

ii. What fraction of the children are dancing?   Answer: _____

iii. What fraction of the children are reading?   Answer: _____

iv. What fraction of the children are eating?   Answer: _____

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Name: _____   Roll No.: _____

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SECTION - A

I. Fill in the blanks.   (½×6 = 3)

a) Dividend = (Quotient × _____) + Remainder

b) Half of 12 is _____

c) A _____ does not have a beginning or an end.

d) In the fraction $\dfrac{7}{10}$, Denominator = _____

e) $\dfrac{1}{4}$ of 16 = _____

f) $0 \div 8 =$ _____

SECTION - B

II. Do as directed.   (1×5 = 5)
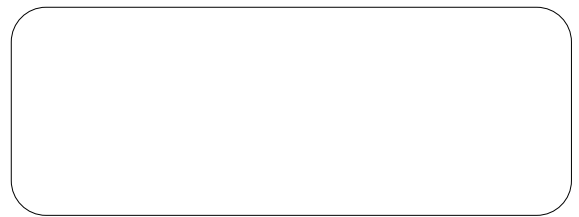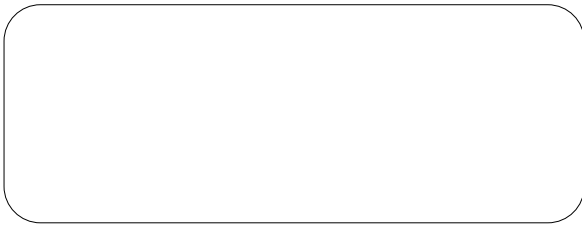
a) Write the division facts for $9 \times 8 = 72$

b) Draw a line segment and a ray in the space given below.

    i. A ray   ii. A line segment
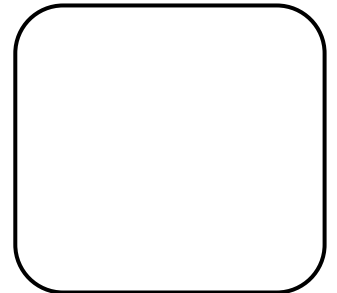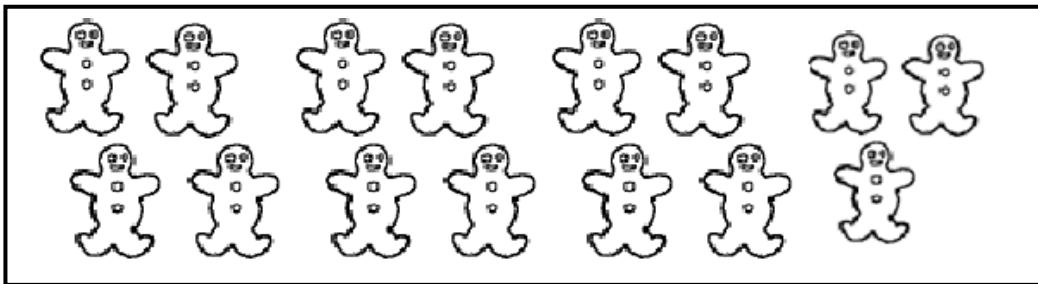
c) Write the fractions.

    i)   Quarter = _____

    ii) Two - fifths = _____

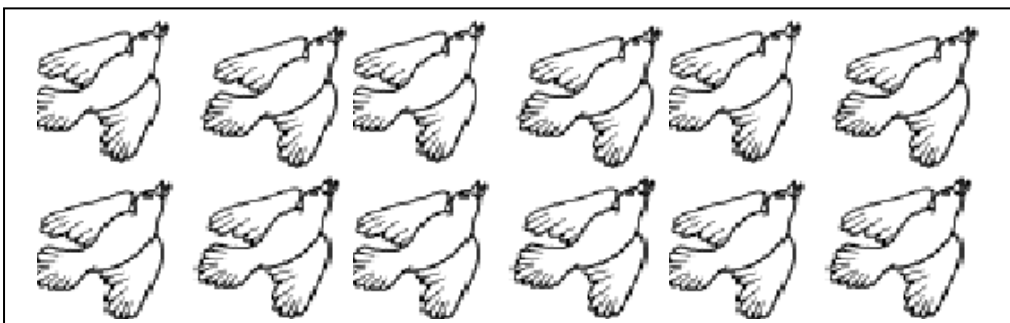   iii) Three - fourths = _____

    iv) One - third = _____

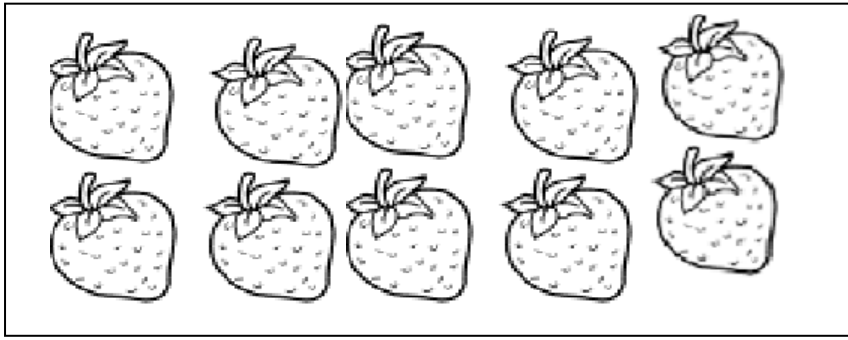d) Circle $\frac{1}{3}$ of the given collection and show the calculation.

e) Colour the pictures as per the given fractions.

i.

$= \dfrac{5}{12}$

ii.

 $= \dfrac{7}{10}$

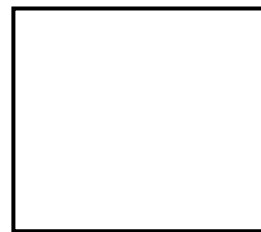**SECTION – C**

III. Solve (1½×4 = 6)

a) Find the quotient by long division method

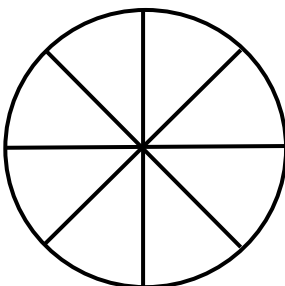i. $852 \div 3$ ii. $75 \div 5$

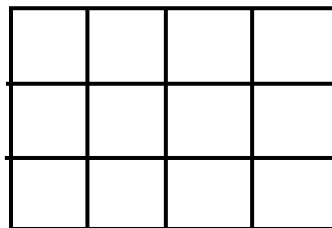b) Divide the given square into quarters in three different ways.

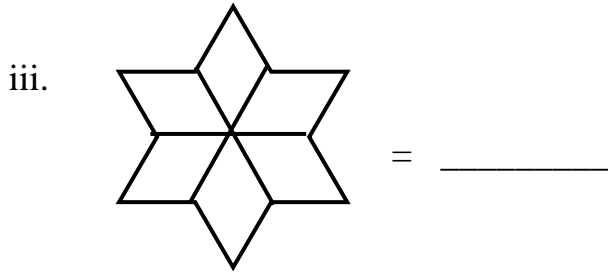c) Write the fractions for the shaded portions.

i. = _____   ii. = _____

iii. = _____

d) Solve.

 i) Circle the correct mathematical operation and find the answer.

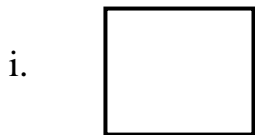   There are 15 nails. The carpenter used 9 nails. How many nails are left?

   $+$ $-$ $\times$ $\div$ Answer = _____

ii) If Q = 15, D = 3, then Dividend = _____

SECTION – D

IV. Solve.   **(2×3 = 6)**

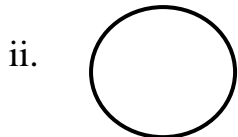a) Match the following.

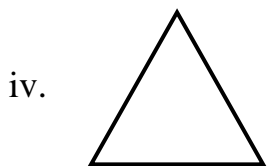i.   a. Opposite sides are equal

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iii.   c. no sides and no corners

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b) Tom had 975 toffees. He divides all toffees evenly among 6 friends. How many toffees will each friend get? How many toffees will be left?

c) Look at the pictures given below carefully, then answer the following questions.

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ii. What fraction of the children are dancing?   Answer: _____

iii. What fraction of the children are reading?   Answer: _____

iv. What fraction of the children are eating?   Answer: _____