INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2023-2024)

TOPIC: FRACTION   WORKSHEET

RESOURCE PERSON: Ms. Poonam Joshi

NAME:_____CLASS: III   SEC:_____DATE: _____

Read the instructions and do as directed.

I. Read the questions carefully and circle the correct answer.

1) If a shape is divided into three equal parts, each part will be called a_____

   a) Half   b) Third   c) Fourth   d) Whole

2) Which of the given fractions has 3 in the numerator and 5 in the denominator?

   a) $\frac{7}{4}$ b) $\frac{2}{5}$ c) $\frac{5}{3}$ d) $\frac{3}{5}$

3) How many quarters are there in a whole?

   a) 1   b) 4   c) 3   d) 2

4) What is the denominator of the fraction $\frac{2}{5}$?

   a) 5   b) 2   c) 7   d) 3

5) $\frac{1}{4}$ of 16 = _____
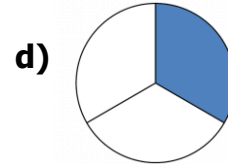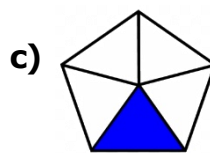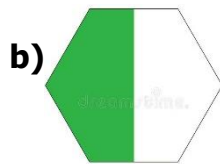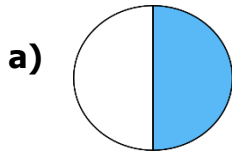
   a) 1   b) 4   c) 3   d) 2

II. Match the following.

COLUMN A	COLUMN B
1) One-third	a) $\frac{1}{4}$
2) two-fifth	b) $\frac{1}{2}$
3) Half	c) $\frac{1}{3}$
4) Quarter	d) $\frac{2}{5}$
Ans: 1. _____ 2. _____ 3. _____ 4. _____	

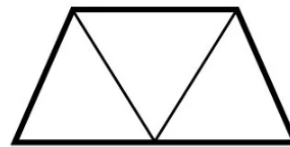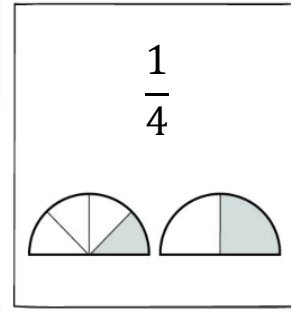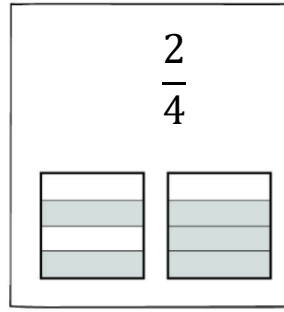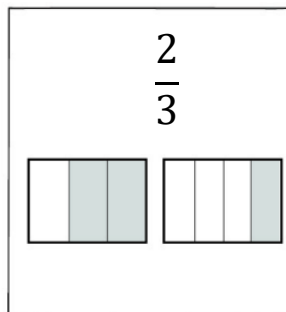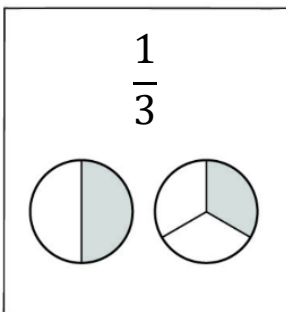**III. Put a (√) for the shapes which have been divided into equal parts.**
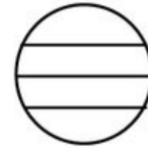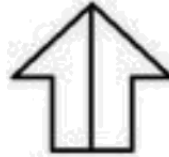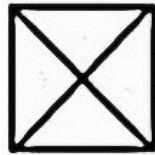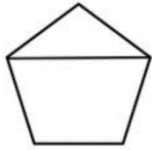
IV. John shaded a few shapes to show half. Circle the correctly shaded shapes.

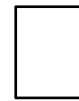a)   b)   c)   d)

V. Colour one-third of each shape in Red.

VI. Tick the correct shape which represents the fractions given below.

$\dfrac{1}{3}$	$\dfrac{2}{3}$	$\dfrac{2}{4}$	$\dfrac{1}{4}$

VII. What fraction of the figure is shaded?

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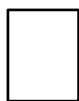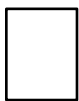
VIII. What fraction of the collection is shaded?
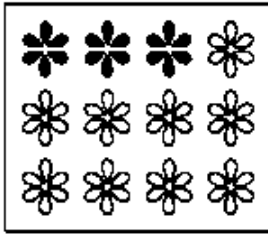
IX. Write the fraction for the following.

a) Number of goals scores = 5, Total number of goals = 10   _____

b) Total number of balls = 9, number of balls red = 4   _____
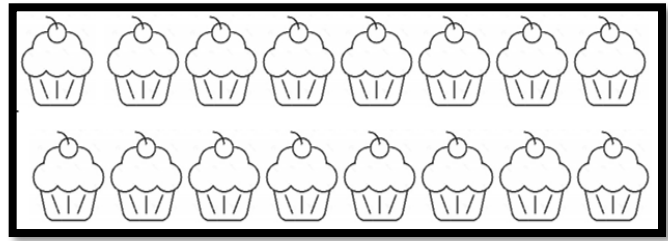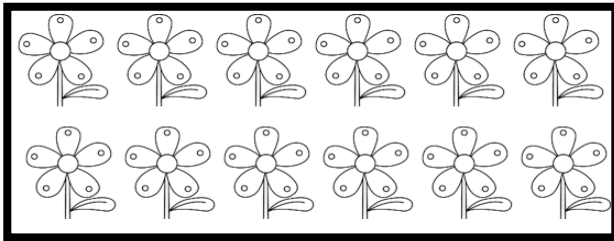
X. Solve to find the value.

a) $\frac{1}{2}$ of 16 = _____   b) $\frac{1}{4}$ of 28 = _____

XI. Find the value and then colour the pictures to show your answer.

a) $\frac{1}{3}$ of 12 flowers = _____   b) $\frac{1}{4}$ of 16 cupcakes = _____

XII. Read the given story sums carefully and write the correct answer.

a) Out of 9 pages in a colouring book, Mehenaz coloured 4 pages. What fraction of the pages did she colour? _____

b) Sangeeta ate $\frac{6}{15}$ of a cake and her brother Mihir ate $\frac{9}{15}$ of the same cake. Who ate more? _____

c) Muskaan had 12 stickers. She used 9 stickers to make a birthday present for her sister Nikhat. What fraction of the stickers would Nikhat receive? _____

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