

INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2022-2023)

TOPIC: FRACTION WORKSHEET

RESOURCE PERSON: MS. POONAM JOSHI

SEC: _____ **DATE:** _____ **NAME:** ____ CLASS: III

Read the instructions and do as directed.

I. Which of the given shapes are divided into equal parts?

Circle **Yes** if the parts are equal and **No** if the parts are unequal.

a)



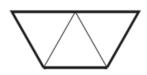
Yes / No

b)



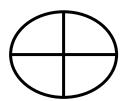
Yes / No

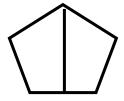


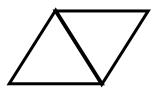


Yes / No Yes / No

II. Colour the shapes which are divided into half.

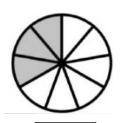




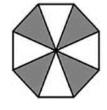


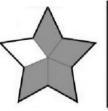


III. Write the fraction for the coloured portion in the pictures given below.





















IV. Write the fraction that has

Numerator = 4 and Denominator = 9

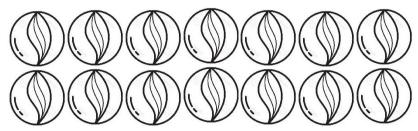


V. Find the value and then colour the pictures to show your answer.

of 9 umbrellas = _____



of 14 marbles = ___



VI. Solve and write the correct answer.

a)
$$\frac{1}{4}$$
 of 36 = _____
b) $\frac{1}{8}$ of 48 = _____

c)
$$\frac{1}{7}$$
 of 35 = _____

b)
$$\frac{1}{8}$$
 of 48 = _____

d)
$$\frac{1}{3}$$
 of 27 = _____

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

- a) A cake is cut into four equal parts. Manisha ate 3 pieces. What fraction of the cake did she eat?
- b) Roxana has 15 balloons. If she gives 9 balloons to her sister Zara, what fraction of balloons will Zara receive? _____
- c) A Pizza was cut into 8 equal parts. Rohan ate $\frac{3}{8}$ of the Pizza and Sujata ate $\frac{5}{8}$ of the same pizza. Who ate less?
- d) An apple pie is divided into 16 equal pieces. I ate $\frac{1}{4}$ of the pie. How many pieces of pie did I eat?