



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2022-2023)

TOPIC: FRACTIONS

WORKSHEET

RESOURCE PERSON: Ms. Bandana Thakur

NAME: _____ CLASS: V SEC: ___ ROLL NO _____ DATE: _____

I. Read the instructions and do as directed.

1) Fill in the boxes to make the fractions equivalent.

(a) $\frac{7}{8} = \frac{\square}{24}$

(b) $\frac{\square}{3} = \frac{4}{12}$

(c) $\frac{2}{9} = \frac{6}{\square}$

(d) $\frac{4}{\square} = \frac{20}{25}$

2) Reduce the following fractions to the lowest terms.

(a) $\frac{10}{15} =$ _____

(b) $\frac{9}{36} =$ _____

3) Find the first three equivalent fractions for $\frac{3}{8}$.

4) Check if the given fractions are equivalent. Put a (✓) for equivalent and (x) for not equivalent.

(a) $\frac{4}{9}$, $\frac{28}{54}$

(b) $\frac{3}{5}$, $\frac{27}{45}$

_____	_____
_____	_____
_____	_____
_____	_____

5) Compare the fractions and put $>$, $<$ or $=$ in the box.

a) $\frac{5}{16}$ $\frac{3}{8}$

6) Solve the following word problems.

a) Manisha read $\frac{4}{5}$ of a storybook in one hour and Aleena read $\frac{7}{15}$ of the same book in one hour. Who read more and by how much?

3) Rohit ate $\frac{3}{8}$ of a pizza and his friend David ate $\frac{5}{16}$ of the same pizza? What fraction of the pizza did they eat altogether?
