

Maths assignment-3 on 23/10/2024

Portion: CH 6 Fractions (except comparison and ordering of unlike fractions)

To be submitted on 18/10/2024



DELHI PUBLIC SCHOOL, NERUL, NAVI MUMBAI
SESSION 2024-2025
MATHS PRACTICE ASSIGNMENT-3
CLASS IV

Name:

Class/sec:

Roll No:

Q1) Choose the correct option.

1) The fraction $\frac{5}{8}$ is greater than

- a) $\frac{2}{8}$ b) $\frac{4}{8}$ c) $\frac{3}{8}$ d) all of these

2) The number in the box to make the fractions equivalent.

$$\frac{2}{5} = \frac{18}{\square}$$

- a) 40 b) 45 c) 50 d) 55

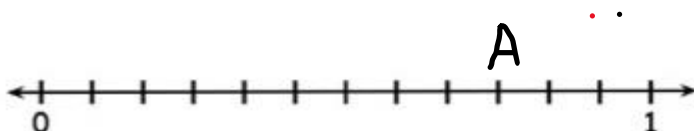
3) The fraction that makes a pair of like fractions with the fraction $\frac{25}{31}$ is

- a) $\frac{25}{40}$ b) $\frac{12}{36}$ c) $\frac{4}{31}$ d) $\frac{36}{63}$

Q2) Check if the given pair of fractions are equivalent.

$$\frac{8}{12} \text{ and } \frac{14}{21}$$

Q3) Write the fraction shown by the point A in the following number line.



Q4) Solve

- a) Write the first four equivalent fractions of $\frac{2}{3}$
- b) Find an equivalent fraction of $\frac{3}{12}$ with denominator 36.

P.T.O

Q5) Arrange the given fractions in descending order.

$$\frac{16}{21}, \frac{18}{21}, \frac{14}{21}, \frac{17}{21}$$

Q6) Paul put 20 flowers in a vase on the table. One-Fourth of the flowers are yellow roses. How many yellow roses are there in the vase?

Q7) Tina painted 5 parts of a wall divided into 10 equal parts. Rashmi painted 3 parts of a wall divided into 6 equal parts. Who painted more?
