



BRAIN INTERNATIONAL SCHOOL

Class -V

NOVEMBER 2024

TOPIC : FRACTIONS

NAME: _____ CLASS: _____ SEC: _____ DATE: _____

Q-1 Draw a number line and represent $\frac{11}{8}$ on it.

Q-2 Express $\frac{15}{50}$ in its lowest term.

Q-3 Fill in the blanks:

- A fraction with ____ as numerator is called a unit fraction.
- A fraction whose numerator is less than its denominator is called a _____ fraction.
- Fractions having different denominators are called _____ fractions.
- Compare : $\frac{25}{41}$ — $\frac{25}{34}$

Q-4 Convert $7\frac{3}{8}$ to improper fraction.

Q-5 Mr. Anil bought 7 kg fruits. Out of which $\frac{2}{5}$ kg are mangoes , $\frac{5}{6}$ kg are apples and rest are oranges.

- What is the total weight of mangoes and apples.

b) Find the quantity of oranges bought.

ASSERTION AND REASONING

DIRECTION : In the following question, a statement of **Assertion (A)** is followed by a statement of **Reason (R)** . Choose the correct option.

- a) Both Assertion and Reason are true and Reason is a correct explanation of Assertion.
- b) Both Assertion and Reason are true and Reason is not a correct explanation of Assertion.
- c) Assertion is true but Reason is false.
- d) Assertion is false but Reason is true.

Q-6 **Assertion (A)**:. Multiplicative inverse of $\frac{4}{11}$ is $\frac{11}{5}$.

Reason(R): Multiplicative inverse is another name of reciprocal