

MATHEMATICS, ASSIGNMENT

CLASS VI

Solve the following:

Qno1. Write each of the following in the decimal form:

- a) $40+6+7/10+9/100$
- b) $500+70+8+3/10+1/100+6/1000$

Qno2. Arrange the following decimals in a descending order:

- a) 7.3, 8.73, 73.03, 7.33, 8.073
- b) 8.88, 8.088, 888.8, 88.08, 8.008

Qno3. Convert each of the following decimals as a mixed fraction:

- a) 7.5
- b) 24.8
- c) 13.25

Qno4. Convert $29/4$ into a decimal fraction.

Qno5. Convert each of the following into a fraction in its simplest form:

- a) 0.48
- b) 0.053
- c) 0.224

Qno6. Convert each of the following into a decimal:

- a) $23/10$
- b) $21415/1000$
- c) $3/40$

Qno7. Write a fraction for each of the following:

- a) Three - fourths
- b) Two – fifths
- c) Seven – twelfths

Qno8. Write four fractions equivalent to each of the following:

- a) $\frac{8}{11}$
- b) $\frac{5}{7}$

Qno9. Write a fraction equivalent to $\frac{5}{8}$ with denominator 32.

Qno10. Which of the following are the pairs of equivalent fractions?

- a) $\frac{5}{6}$ and $\frac{20}{24}$
- b) $\frac{3}{8}$ and $\frac{15}{40}$

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