

Topic: Fractions and Decimals

Name:

Instructions: Solve the following question in your mathematics h/w copy. You need to copy the questions also.

- 1) Write five equivalent fraction of $\frac{2}{7}$.
- 2) Solve
 - a) $2 - \frac{3}{5}$
 - b) $7\frac{1}{2} + 3\frac{1}{4} - 2\frac{1}{4}$
 - c) $\frac{8}{3} - 1$
- 3) Arrange $\frac{4}{9}$, $\frac{3}{7}$, $\frac{5}{21}$ in ascending order
- 4) Sahil solved $\frac{2}{5}$ part of an exercise while Rahim solved $\frac{3}{7}$ of it. Who solved lesser part? By how much?
- 5) Find:
 - a) $\frac{5}{8}$ of $8\frac{4}{7}$
 - b) $\frac{3}{5}$ of $\frac{5}{9}$
 - c) $\frac{3}{4}$ of 224
- 6) Which is greater
 - a) $\frac{3}{5} \times \frac{3}{4}$ or $\frac{1}{2}$ of $\frac{1}{5}$
 - b) 3.05 or 3.50
- 7) Write in expanded form:
 - a) 300.05
 - b) 2.105
 - c) 30.39
- 8) Write the place value of 5 in the following decimal numbers:
 - a) 2.35
 - b) 85.32
 - c) 29.205
 - d) 128.250
- 9) Find :
 - a) 100.3×10.3
 - b) 0.2×10
 - c) $12.397 \div 10$
 - d) $30.24 \div 0.36$
- 10) Find the average of 8.4, 7.5, 12.9 and 10.6 .