## **MATHEMATICS**

CLASS – VI Chapter-08 Decimals



**1.** Write 6.008 in words.

- 2. Write the following in decimals: 4 hundreds 2 tens 7 ones 3 tenths
- 3. Identify like decimals from the following: 31.25, 3.125, 312.5, 62.75, 0.25
- **4.** Write the place value of digit 8 in 20.856
- **5.** Write the following as fractions in lowest terms:(a) 0.085 (b) 24.4 (c) 1.25
- 6. Between which two tenths place on the number line does each of the given numbers lie?(a) 0.52 (b) 0.72
- **7.** Find:
  - (a) 0.006 + 6.5 + 2.126
  - (b) 7.5 + 0.326 + 18.3
  - (c) 2.6 1.25
  - (d) 105.75 + 912.214 30.26
- 8. (a) Express 825 g as kg
  - (b) Express 5 rupees 35 paise as rupees.
  - (c) Express 2 litres 35 ml as litres We Believe in Learning
  - (d) Express 325 cm as meters
- 9. What should be added to 2.79 to get 3?
- **10.** What should be subtracted from 15 to get 14.05?
- **11.** Ms Puja purchased 15.500 kg rice, 25.750 kg flour and 3.250 kg sugar. Find the total weight of his purchases. Is it 50 kg or less? If less, how much less?
- **12.** Ten years old Ranjan can carry a maximum weight of 17 kg. If he bought 4 kg 900 g of Mangoes, 2 kg 600 g of bananas and 5 kg 300 g of apples. Can he carry the total weight that he bought? If yes, then how much more weight he can carry with him?