

CANARA HIGH SCHOOL C.B.S.E

A.S.R.PAI ROAD MANGALORE

VI – Mathematics

WORKSHEET-1

Decimals

January 2014

1. Write the fractions for each of the decimals:

- a) 3.03 b) 0.11 c) 0.100 d) 6.28

2. Write as fractions in lowest terms:

- a) 0.60 b) 0.003 c) 0.27 d) 0.077

3. Write each of the following fractions in decimal form:

- a)
- $\frac{39}{100}$
- b)
- $\frac{427}{10}$
- c)
- $\frac{981}{100}$
- d)
- $\frac{2149}{1000}$

4. Which is greater?

- a) 0.6 or 0.7 b) 0.6 or 0.06 c) 1.33 or 1.2 d) 4.4 or 4.400

5. Golu had Rs 79.35 in his pocket. He gave Rs 36.95 to his brother Aman. How much money was left with him?**6. Gudiya had Rs 495 in her piggy bank. She gave Rs 132.80 to Radha and Rs 85 to her sister. How much money was left with her piggy bank now?****7. John has Rs 29.50 and tony has Rs 139.75. Who has more money and how much?****8. Mrs. Sheela went to the market with Rs 500. She bought a school bag for Rs 175 and lunch box for Rs 85.50. How much money was left with her?****9. Akash bought vegetables weighing 15 Kg. Out of this 5 Kg 50g is onions, 4Kg 75g is tomatoes and the rest is potatoes. What is the weight of potatoes?****10. Ravi purchased 7Kg 300g rice, 5Kg 200g sugar and 9Kg 750g atta. Find the total weight of his purchases.****11. Mukta travels 16Km 370m by bus, 8Km 9m by car and 600m by foot in order to reach her school. How far is her school from her residence?****12. Decimal form of $\frac{4}{100}$ is _____****13. A weight of 3kg 9g is equal to _____ kg.****14. Among 4.8, 4.08, 4.008, 4.09, and 4.69, the smallest number is _____.****15. $60.07 - 5.7$ is equal to _____.****16. A distance of 5m 5cm is equal to _____ m.****17. $66\text{km } 20\text{m} =$ _____ m.****18. _____ km _____ m = 9.320 km.****19. $9\text{g} =$ _____ kg.****20. $8\text{kg } 8\text{g} =$ _____ kg.****21. $16\text{litre} =$ _____ k/.****22. $622\text{paise} =$ _____ rupees****23. $75\text{m} =$ _____ km.****24. $126\text{cm} =$ _____ km.**