UNIT 4 – DECIMALS

1. Arrange the following numbers in ascending order.

0.5 , 0.08 , 1.1 , 0.39 _____ , _____ , _____ , _____

2. Arrange the following decimals in ascending order.

1.32 , 1.23 , 2.13 , 3.12 _____ , _____ , _____ , _____

3. Arrange the following decimals in descending order.

½ , 0.008 , 1.1 , ¾ _____ , _____ , _____ , _____

4. Arrange the following decimals in ascending order.

0.06 , 1.3 , 0.39 , 0.6 _____ , _____ , _____ , _____

5. Arrange the following decimals in descending order.

0.63 , 1.2 , 0.6 , 0.03 _____ , _____ , _____ , _____

6. What is the value of digit 7 in 572.963. _____

7. Write the following in a correct decimal fraction.

3 tens, 8 tenths, 2 hundredths and 1 thousandth _____

8. Write the following in the correct form.

9 ones, 8 tenths, 5 thousandths _____

9. Rounf off the number 45.49 to the nearest whole number. _____

10. Round off 59.37 to one decimal place. _____

11. Round off 13.26 to the nearest one decimal place. _____

12. Round off the number 32.67 to the nearest whole number. _____

13. Write 8.9 as a mixed number. _____

14. Change 3.625 into a mixed number. _____

15. Express 3.5 as a fraction in its lowest term. _____

16.

(a)
```
   2 3 . 5 4
 -   8 . 4 9
 _____
```

(b)
```
   7 3 . 2 8
     9 . 8 0
 + 1 9 . 6 2
 _____
```

(c)
```
     1 4 . 9
 x   1 . 7
 _____
```

17. Find the value of:
(a) 198.09 ÷ 9   (b) 34.6 x 0.5

18. Find the sum of:
(a) 3.04 + 0.6 + 0.09   (b) 12.08 , 1.73 and 0.5

19. Subtract 24.5 from 55. _____

20. Find the difference between 21.3 and 8.53. _____

21. Find the sum of: 3.09 + 1.1 + 10.23 _____

22. Multiply 3.41 by 100. _____

23. Divide: 13.50 by 2.70. _____