

EduSahara™ Learning Center Assignment**Grade : Class VIII, ICSE****Chapter : Decimals****Name : Decimal Concepts****Licensed To : Teachers and Students for non-commercial use**

1. The decimal part of the decimal number 38.9 is

(i) 9 (ii) 38 (iii) 48 (iv) 3 (v) 389

2. The decimal part of the decimal number 58.64 is

(i) 586 (ii) 58 (iii) 68 (iv) 5 (v) 64

3. The decimal part of the decimal number 368.414 is

(i) 414 (ii) 3684 (iii) 368 (iv) 378 (v) 36

4. The decimal part of the decimal number 1556.1258 is

(i) 1258 (ii) 155 (iii) 1556 (iv) 1566 (v) 15561

5. The whole number part of the decimal number 7.13 is

(i) 17 (ii) 71 (iii) 13 (iv) 7 (v) 0

6. The whole number part of the decimal number 95.90 is

(i) 959 (ii) 90 (iii) 105 (iv) 95 (v) 9

7. The whole number part of the decimal number 343.380 is

(i) 3433 (ii) 353 (iii) 343 (iv) 380 (v) 34

8. The whole number part of the decimal number 4340.2482 is

(i) 2482 (ii) 4350 (iii) 43402 (iv) 4340 (v) 434

9. The whole number part of the decimal number 2520.26 is

(i) 26 (ii) 2530 (iii) 252 (iv) 2520 (v) 25202

10. Which of the following pair of numbers are like decimals?

- (i) 10.320,9.71 (ii) 7.06,1.19 (iii) 8.3,5.52
(iv) 8.78,5.8 (v) 3.00,8.3900
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11. Which of the following pair of numbers are unlike decimals?

- (i) 8.710 ,4.000 (ii) 6.89 ,4.53 (iii) 4.08 ,6.350
(iv) 3.62000 ,6.17000 (v) 5.8000 ,3.2600
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12. Convert the following decimals into like decimals 5.79 , 10.9693 , 8.9 , 7.92

- (i) 5.7900 , 10.9693 , 8.9000 , 7.9200
(ii) 5.8 , 11.0 , 8.9 , 7.9
(iii) 5.79 , 10.97 , 8.90 , 7.92
(iv) 8.900 , 5.790 , 7.920 , 10.969
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13. Which of the following pair of numbers are like decimals?

- (i) 3.78,3.1300 (ii) 1.000,10.71 (iii) 4.84,7.1
(iv) 6.19,6.32 (v) 5.4,5.45
-

14. Which of the following pair of numbers are unlike decimals?

- (i) 9.00 ,6.050 (ii) 7.170 ,7.230 (iii) 10.28000 ,8.11000
(iv) 3.4000 ,2.3400 (v) 6.46 ,4.57
-

15. Which of the following pair of numbers are like decimals?

- (i) 1.350,9.53 (ii) 9.26,8.6200 (iii) 9.44,5.80
(iv) 3.89,3.7 (v) 6.0,8.17
-

16. Which of the following pair of numbers are unlike decimals?

- (i) 1.3500 ,8.8000 (ii) 10.62 ,6.17 (iii) 4.08 ,3.530
(iv) 9.890 ,4.710 (v) 6.44000 ,7.26000
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17. Convert the following decimals into like decimals 6.8177 , 5.8 , 6.42 , 6.8616

- (i) 6.82 , 5.80 , 6.42 , 6.86
(ii) 6.8177 , 5.8000 , 6.4200 , 6.8616
(iii) 6.8 , 5.8 , 6.4 , 6.9
-

(iv) 6.420 , 5.649 , 6.862 , 5.800

18. Which of the following pair of numbers are like decimals?

(i) 9.05,4.7600 (ii) 8.3,1.65 (iii) 2.10,1.27

(iv) 4.920,6.54 (v) 5.81,9.9

19. Which of the following pair of numbers are unlike decimals?

(i) 9.0000 ,10.6800 (ii) 2.490 ,10.190 (iii) 4.09000 ,5.58000

(iv) 7.78 ,1.39 (v) 6.29 ,2.880

20. Convert the following decimals into like decimals 1.2652 , 10.76 , 4.3086 , 5.3

(i) 1.27 , 10.76 , 4.31 , 5.30

(ii) 1.2652 , 10.7600 , 4.3086 , 5.3000

(iii) 1.3 , 10.8 , 4.3 , 5.3

(iv) 10.760 , 1.265 , 1.337 , 5.300

21. Find the number of decimal places in the decimal number 4.7 is

(i) 1 (ii) 2 (iii) 4 (iv) (-1) (v) 0

22. Find the number of decimal places in the decimal number 2.03 is

(i) 5 (ii) 2 (iii) 3 (iv) 0 (v) 1

23. Find the number of decimal places in the decimal number 8.005 is

(i) 3 (ii) 4 (iii) 2 (iv) 5 (v) 0

24. Find the number of decimal places in the decimal number 5.0003 is

(i) 3 (ii) 7 (iii) 1 (iv) 5 (v) 4

Assignment Key

- 1) (i)
- 2) (v)
- 3) (i)
- 4) (i)
- 5) (iv)
- 6) (iv)
- 7) (iii)
- 8) (iv)
- 9) (iv)
- 10) (ii)
- 11) (iii)
- 12) (i)
- 13) (iv)
- 14) (i)
- 15) (iii)
- 16) (iii)
- 17) (ii)
- 18) (iii)
- 19) (v)
- 20) (ii)
- 21) (i)
- 22) (ii)
- 23) (i)
- 24) (v)