

EduSahara™ Learning Center Assignment**Grade : Class VI, CBSE****Chapter : Decimals****Name : Decimal Number Conversion****Licensed To : Teachers and Students for non-commercial use**

1. Express $\frac{1}{10}$ as a decimal correct to 1 decimal places

(i) 0 (ii) 0.3 (iii) 0.2 (iv) -0.1 (v) 0.1

2. Express $\frac{81}{100}$ as a decimal correct to 2 decimal places

(i) 0.81 (ii) 0.61 (iii) 0.91 (iv) 0.71 (v) 1.01

3. Express $\frac{737}{1000}$ as a decimal correct to 3 decimal places

(i) 0.837 (ii) 0.937 (iii) 0.637 (iv) 0.737 (v) 0.537

4. Express $\frac{5643}{10000}$ as a decimal correct to 4 decimal places

(i) 0.7643 (ii) 0.3643 (iii) 0.6643 (iv) 0.5643 (v) 0.4643

5. 1.6 =

(i) $\frac{2}{125}$ (ii) $\frac{4}{25}$ (iii) $\frac{8}{5}$ (iv) 16 (v) 160

6. 5.5 =

(i) 55 (ii) $\frac{11}{200}$ (iii) $\frac{11}{20}$ (iv) 550 (v) $\frac{11}{2}$

7. 1.65 =

(i) 165 (ii) $\frac{33}{20}$ (iii) $\frac{33}{200}$ (iv) $\frac{33}{2}$ (v) $\frac{33}{2000}$

8. 9.295 =

(i) $\frac{1859}{200}$ (ii) $\frac{1859}{2000}$ (iii) $\frac{1859}{2}$ (iv) $\frac{1859}{20}$ (v) $\frac{1859}{20000}$

9. 7.3 =

(i) 73 (ii) $\frac{73}{10}$ (iii) 730 (iv) $\frac{73}{100}$ (v) $\frac{73}{1000}$

10. 7.20 =

- (i) $\frac{18}{25}$ (ii) $\frac{36}{5}$ (iii) $\frac{9}{125}$ (iv) 720 (v) 72
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11. Express $\frac{3}{10}$ as a decimal correct to 1 decimal places

- (i) 0.1 (ii) 0.4 (iii) 0.5 (iv) 0.3 (v) 0.2
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12. Express $\frac{19}{100}$ as a decimal correct to 2 decimal places

- (i) 0.09 (ii) 0.19 (iii) -0.01 (iv) 0.29 (v) 0.39
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13. Express $\frac{803}{1000}$ as a decimal correct to 3 decimal places

- (i) 1.003 (ii) 0.803 (iii) 0.703 (iv) 0.603 (v) 0.903
-

14. Express $\frac{8579}{10000}$ as a decimal correct to 4 decimal places

- (i) 1.0579 (ii) 0.8579 (iii) 0.9579 (iv) 0.6579 (v) 0.7579
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15. 4.9 =

- (i) $\frac{49}{1000}$ (ii) $\frac{49}{10}$ (iii) $\frac{49}{100}$ (iv) 490 (v) 49
-

16. 7.3 =

- (i) $\frac{73}{1000}$ (ii) 73 (iii) 730 (iv) $\frac{73}{10}$ (v) $\frac{73}{100}$
-

17. 2.74 =

- (i) $\frac{137}{5000}$ (ii) 274 (iii) $\frac{137}{5}$ (iv) $\frac{137}{500}$ (v) $\frac{137}{50}$
-

18. 1.419 =

- (i) $\frac{1419}{100000}$ (ii) $\frac{1419}{1000}$ (iii) $\frac{1419}{10000}$ (iv) $\frac{1419}{100}$ (v) $\frac{1419}{10}$
-

19. 8.1 =

- (i) $\frac{81}{1000}$ (ii) 810 (iii) $\frac{81}{100}$ (iv) 81 (v) $\frac{81}{10}$
-

20. 4.15 =

- (i) 415 (ii) $\frac{83}{2000}$ (iii) $\frac{83}{200}$ (iv) $\frac{83}{20}$ (v) $\frac{83}{2}$
-

21. 18.55 =

- (i) $\frac{371}{2}$ (ii) $\frac{371}{20}$ (iii) $\frac{371}{2000}$ (iv) 1855 (v) $\frac{371}{200}$
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22. 3.820 =

- (i) $\frac{191}{500}$ (ii) $\frac{191}{50}$ (iii) $\frac{191}{5}$ (iv) $\frac{191}{5000}$ (v) 382
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Assignment Key

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