

EduSahara™ Learning Center Assignment**Grade : Class VI, ICSE****Chapter : Decimals****Name : Decimal to Fraction and Vice Versa****Licensed To : Teachers and Students for non-commercial use**

1. Express $\frac{6}{7}$ as a decimal correct to 2 decimal places

(i) 1.06 (ii) 0.96 (iii) 0.76 (iv) 0.86 (v) 0.66

2. Express $\frac{11}{10}$ as a decimal correct to 2 decimal places

(i) 1.3 (ii) 1.1 (iii) 0.9 (iv) 1.2 (v) 1

3. Express $\frac{3}{10}$ as a decimal correct to 1 decimal places

(i) 0.5 (ii) 0.3 (iii) 0.2 (iv) 0.1 (v) 0.4

4. Express $\frac{27}{100}$ as a decimal correct to 2 decimal places

(i) 0.07 (ii) 0.37 (iii) 0.47 (iv) 0.17 (v) 0.27

5. Express $\frac{679}{1000}$ as a decimal correct to 3 decimal places

(i) 0.479 (ii) 0.679 (iii) 0.879 (iv) 0.779 (v) 0.579

6. Express $\frac{4087}{10000}$ as a decimal correct to 4 decimal places

(i) 0.4087 (ii) 0.3087 (iii) 0.5087 (iv) 0.2087 (v) 0.6087

7. $7.7 =$

(i) 77 (ii) $\frac{77}{1000}$ (iii) $\frac{77}{10}$ (iv) 770 (v) $\frac{77}{100}$

8. $4.3 =$

(i) $\frac{43}{1000}$ (ii) $\frac{43}{10}$ (iii) 430 (iv) 43 (v) $\frac{43}{100}$

9. $18.92 =$

(i) $\frac{473}{25}$ (ii) $\frac{473}{250}$ (iii) $\frac{473}{2500}$ (iv) $\frac{946}{5}$ (v) 1892

10. 8.841 =

(i) $\frac{8841}{100000}$ (ii) $\frac{8841}{1000}$ (iii) $\frac{8841}{10}$ (iv) $\frac{8841}{100}$ (v) $\frac{8841}{10000}$

11. 5.3 =

(i) 53 (ii) $\frac{53}{1000}$ (iii) $\frac{53}{100}$ (iv) 530 (v) $\frac{53}{10}$

12. 2.12 =

(i) $\frac{53}{250}$ (ii) $\frac{53}{25}$ (iii) 212 (iv) $\frac{53}{2500}$ (v) $\frac{106}{5}$

13. 19.84 =

(i) $\frac{496}{25}$ (ii) $\frac{248}{125}$ (iii) 1984 (iv) $\frac{992}{5}$ (v) $\frac{124}{625}$

14. 7.237 =

(i) $\frac{7237}{1000}$ (ii) $\frac{7237}{100}$ (iii) $\frac{7237}{10000}$ (iv) $\frac{7237}{10}$ (v) $\frac{7237}{100000}$

Assignment Key

- 1) (iv)
- 2) (ii)
- 3) (ii)
- 4) (v)
- 5) (ii)
- 6) (i)
- 7) (iii)
- 8) (ii)
- 9) (i)
- 10) (ii)
- 11) (v)
- 12) (ii)
- 13) (i)
- 14) (i)