

VI CLASS

ASSIGNMENT – 2

1. Ascending order of $\frac{4}{5}, \frac{1}{4}, \frac{4}{7}$ is _____ []
A) $\frac{4}{5}, \frac{1}{4}, \frac{4}{7}$ B) $\frac{1}{4}, \frac{4}{7}, \frac{4}{5}$ C) $\frac{4}{7}, \frac{1}{4}, \frac{4}{5}$ D) $\frac{1}{4}, \frac{4}{5}, \frac{4}{7}$
2. $3\frac{1}{3} + 2\frac{1}{6} =$ []
A) $5\frac{1}{2}$ B) $5\frac{2}{9}$ C) $6\frac{1}{18}$ D) $5\frac{3}{4}$
3. $15 - 4\frac{1}{9} =$ []
A) $10\frac{1}{9}$ B) $11\frac{8}{9}$ C) $10\frac{8}{9}$ D) 10
4. $7\frac{3}{4} - 1\frac{1}{2} - 2\frac{3}{8} =$ []
A) $2\frac{1}{4}$ B) $3\frac{7}{8}$ C) $4\frac{7}{8}$ D) $2\frac{4}{5}$
5. $\frac{7}{22} \times \frac{3}{8} \times \frac{121}{56} =$ []
A) 1 B) $\frac{33}{128}$ C) $\frac{144}{58}$ D) $\frac{231}{176}$
6. Multiplicative inverse of $20\frac{5}{6}$ is _____ []
A) $\frac{125}{6}$ B) $\frac{13}{6}$ C) $\frac{6}{125}$ D) $\frac{11}{5}$
7. $6\frac{2}{3} \div \frac{5}{9} =$ _____ []
A) 12 B) $\frac{3}{4}$ C) $1\frac{1}{3}$ D) 7
8. $\frac{7}{9} \div 3\frac{4}{15} =$ []
A) $5/7$ B) $5/21$ C) $21/5$ D) $5/3$
9. $\frac{11}{16} \div$ _____ $= \frac{5}{16}$ []
A) 5 B) $2\frac{1}{5}$ C) $5\frac{1}{2}$ D) $\frac{5}{16}$

10. Anil spends 6 hours at his school every day. What fraction of a day does he spend at the school? []
 A) $\frac{1}{3}$ B) $\frac{3}{4}$ C) $\frac{1}{4}$ D) $\frac{1}{2}$
11. If a ribbon of length $7\frac{1}{2}$ m is divided into 5 equal pieces, what will be the length of each piece?
 A) $1\frac{1}{2}m$ B) $1\frac{1}{4}m$ C) $1\frac{1}{2}cm$ D) $\frac{3}{4}m$ []
12. $\frac{1}{5}$ of the number of children in a class is 8, then the number of children in the class is _____
 A) 60 B) 30 C) 20 D) 40 []
13. How many quarters are there in $5\frac{3}{4}$? []
 A) 18 B) 15 C) 23 D) 20
14. $\frac{1}{8} - \frac{1}{9} =$ []
 A) $\frac{1}{72}$ B) 0 C) $\frac{1}{17}$ D) None
15. $\frac{3}{4} + 2\frac{5}{6} =$ []
 A) $3\frac{7}{12}$ B) $2\frac{8}{10}$ C) $2\frac{15}{24}$ D) $3\frac{5}{12}$
16. Decimal form of $\frac{1}{8}$ is _____ []
 A) 0.0125 B) 0.125 C) 12.5 D) 1.25
17. $\frac{31.826}{1000} =$ _____ []
 A) 0.31826 B) 0.0031826 C) 31826 D) 0.031826
18. $3.6 \times 100 =$ _____ []
 A) 0.036 B) 360 C) 0.36 D) 36
19. $0.18 \times$ _____ $= 180$ []
 A) 10 B) 100 C) 1000 D) $\frac{1}{10}$
20. _____ $\times 100 = 0.486$ []
 A) 0.00486 B) 48.6 C) 4.86 D) 0.0486
21. $25 \times$ _____ $\times 40 = 8432$ []
 A) 843.2 B) 8.432 C) 84.32 D) 0.8432

22. $3.4 \times \underline{\hspace{2cm}} = 0.34$ []
 A) 10 B) $\frac{1}{1000}$ C) $\frac{1}{100}$ D) $\frac{1}{10}$
23. How much greater is 5.63 than 3.489? []
 A) 2.141 B) 1.141 C) 2.041 D) 1.041
24. How many times 0.3 exceeds 0.05? []
 A) 3 times B) 5 times C) 6 times D) 2 times
25. $35 - 26.007 = \underline{\hspace{2cm}}$ []
 A) 8.993 B) 9.993 C) 9.007 D) 9.7
26. $0.9 \times \underline{\hspace{2cm}} = 0.999$ []
 A) 111 B) 1.11 C) 11.1 D) 0.111
27. $8.3 \times 2.85 =$ []
 A) 23.655 B) 236.556 C) 236.55 D) 2.3655
28. $\frac{0.8}{1.6} \times 5 =$ []
 A) 250 B) 25 C) 2.5 D) 0.25
29. What must be added to 85.275 to get 140? []
 A) 225.275 B) 54.725 C) 55.725 D) 54.625
30. $7.05 \times 8 = 56.4$ then $0.705 \times 0.8 =$ []
 A) 56.4 B) 0.564 C) 5.64 D) 564
31. $0.088 \div 8 =$ []
 A) 110 B) 0.11 C) 0.011 D) 1.1
32. $3.15 \div 25 =$ []
 A) 126 B) 1.26 C) 12.6 D) 0.126
33. $\frac{101101 \ 101}{101} =$ []
 A) 1001001 B) 10101 C) 111 D) 100101
34. $39 \div 13 \times 10 + 5 - 6 =$ []
 A) $\frac{39}{123}$ B) 39 C) 29 D) 28
35. $\frac{5}{6} \div \frac{1}{3} + \frac{3}{4} - \frac{5}{4} =$ []
 A) 4 B) 2 C) 6 D) $\frac{18}{4}$
36. Decimal form of 68% is $\underline{\hspace{2cm}}$ []
 A) 0.68 B) 6.8 C) 680 D) 0.068

37. $\frac{4}{10} = \frac{\square}{5}$ []

- A) 2 B) 3 C) 0 D) 4

38. $\frac{2}{3} + \frac{1}{9} + \frac{3}{5} =$ _____ []

- A) $\frac{6}{17}$ B) $1\frac{17}{45}$ C) $\frac{61}{45}$ D) $\frac{17}{62}$

39. $\frac{100}{3} \div 10 =$ _____ []

- A) $3\frac{1}{3}$ B) $\frac{3}{10}$ C) $\frac{1}{3}$ D) 3

40. $\frac{7}{8} \div 4\frac{1}{2} =$ _____ []

- A) $\frac{16}{63}$ B) $\frac{63}{16}$ C) $\frac{7}{36}$ D) $\frac{36}{7}$

41. $\frac{13}{24} - \frac{7}{16} =$ _____ []

- A) $\frac{6}{48}$ B) $\frac{5}{48}$ C) $\frac{20}{40}$ D) $\frac{6}{8}$

42. Equivalent fraction of $\frac{3}{4}$ with denominator 64 is _____ []

- A) $\frac{64}{15}$ B) $\frac{64}{48}$ C) $\frac{48}{64}$ D) $\frac{15}{64}$

43. $\frac{1}{2}, \frac{2}{4}, \frac{4}{8}, \frac{8}{16}$ are _____ fractions []

- A) Mixed B) equivalent C) unit D) None

44. How many tenths make 1? []

- A) 1 B) 10 C) 100 D) 1000

45. Decimal form of $14\frac{23}{25}$ is _____ []

- A) 14.25 B) 14.23 C) 1423.25 D) 14.92

46. Place value of '4' in 238.349 is _____ []
 A) $\frac{4}{1000}$ B) $\frac{4}{100}$ C) $\frac{4}{10}$ D) $\frac{2}{500}$
47. If $2805 \div 2.55 = 1100$ then $280.5 \div 25.5 =$ _____ []
 A) 1.1 B) 11 C) 1100 D) 110
48. Cost of 15 pens is Rs. 148.50 then the cost of one pen is _____ []
 A) Rs. 89 B) Rs. 9.90 C) Rs. 99 D) Rs. 2227.50
49. $0.5 + 0.32 + 0.986 =$ _____ []
 A) 1.806 B) 0.806 C) 5.329 D) 2.496
50. $135 - 0.624 =$ _____ []
 A) 134.624 B) 134.376 C) 135.376 D) 134.476
51. $13 - 3\frac{2}{6} =$ _____ []
 A) $9\frac{2}{3}$ B) $10\frac{2}{3}$ C) $11\frac{2}{3}$ D) $11\frac{2}{6}$
52. $18\frac{5}{9} - 12\frac{1}{3} =$ _____ []
 A) $6\frac{2}{3}$ B) $6\frac{4}{9}$ C) $5\frac{2}{9}$ D) $6\frac{2}{9}$
53. How many times does 0.2 exceeds 0.04? []
 A) 2times B) 4times C) 5times D) 6times
54. How much greater is 5.987 than 3.8? []
 A) 8.067 B) 90.67 C) 2.187 D) 1.187
55. _____ $\times 100 = 3.86$ []
 A) 0.386 B) 38.6 C) 3.86 D) 0.0386
56. $5.893 \times 0.01 =$ _____ []
 A) 0.05893 B) 5.893 C) 589.3 D) 0.5893
57. Fractional form of 0.100 is _____ []
 A) $\frac{1}{10}$ B) $\frac{1}{100}$ C) $\frac{1}{1000}$ D) $\frac{1}{5}$
58. $143.6 \div 200 =$ _____ []
 A) 0.0718 B) 71.8 C) 7.18 D) 0.718
59. $3.92 \times 1.4 =$ _____ []
 A) 5.278 B) 5.488 C) 5.388 D) 548.8

60. $0.008 \times 0.05 =$ _____ []
 A) 0.004 B) 0.04 C) 0.4 D) 0.0004
61. $100 \text{ ml} =$ _____ litres []
 A) 10 B) 0.001 C) 0.1 D) 0.01
62. $3\frac{1}{2} \times \frac{4}{21} + \frac{5}{8} - \frac{1}{6} =$ _____ []
 A) $\frac{13}{12}$ B) $1\frac{1}{8}$ C) $1\frac{1}{3}$ D) $1\frac{1}{6}$
63. $2.25 \div 1.5 + 6.2 - 0.07 =$ _____ []
 A) 21.23 B) 6.63 C) 7.63 D) 21.13
64. $\frac{0.3582}{0.09} =$ _____ []
 A) 0.00398 B) 3.98 C) 0.398 D) 0.0398
65. $0.7 + 0.07 + 0.007 =$ _____ []
 A) 0.21 B) 0.777 C) 77.7 D) 7.77
66. $\frac{64 \times 10^{-2}}{0.008} =$ _____
67. _____ $\div 100 = 32.91$
68. _____ $\div 2.432 = 10$
69. _____ $\div 14.234 = 0.1$
70. $2.64 \div$ _____ $= 10$