EduSahara™ Assignment

Name : Addition & Subtraction

Chapter : Fractions

Grade : CBSE Grade VI

1. $7\frac{1}{5} + 2\frac{2}{7} =$

   (i) $9\frac{17}{35}$ (ii) $7\frac{17}{35}$ (iii) $8\frac{17}{35}$ (iv) $10\frac{17}{35}$ (v) $11\frac{17}{35}$

2. $4\frac{1}{5} - 2\frac{1}{10} =$

   (i) $1\frac{1}{10}$ (ii) $2\frac{1}{10}$ (iii) $3\frac{1}{10}$ (iv) $\frac{1}{10}$ (v) $4\frac{1}{10}$

3. Find the missing value in $\frac{13}{16} + \_\_\_\_\_ = \frac{391}{304}$

   (i) $\frac{7}{19}$ (ii) $\frac{9}{19}$ (iii) $\frac{9}{17}$ (iv) $\frac{3}{7}$ (v) $\frac{11}{19}$

4. Find the missing value in $\frac{9}{10} - \_\_\_\_\_ = \frac{43}{70}$

   (i) $\frac{2}{9}$ (ii) 0 (iii) $\frac{4}{7}$ (iv) $\frac{2}{5}$ (v) $\frac{2}{7}$

5. Find the missing value in $\frac{19}{9} + \_\_\_\_\_ = \frac{176}{45}$

   (i) $\frac{9}{7}$ (ii) 3 (iii) $\frac{9}{5}$ (iv) $\frac{11}{5}$ (v) $\frac{7}{5}$

6. Find the missing value in $\frac{19}{4} - \_\_\_\_\_ = \frac{251}{68}$

   (i) $\frac{16}{17}$ (ii) $\frac{6}{5}$ (iii) $\frac{20}{17}$ (iv) $\frac{18}{17}$ (v) $\frac{18}{19}$

7. Find the missing value in $13\frac{7}{10} + \_\_\_\_\_ = 32\frac{121}{130}$

   (i) $19\frac{3}{13}$ (ii) $19\frac{1}{5}$ (iii) $19\frac{3}{11}$ (iv) $19\frac{1}{13}$ (v) $19\frac{5}{13}$

8. Find the missing value in $16\frac{15}{16} - \_\_\_\_\_ = 6\frac{1}{16}$

   (i) $10\frac{7}{10}$ (ii) $11\frac{1}{8}$ (iii) $11\frac{1}{6}$ (iv) $10\frac{5}{8}$ (v) $10\frac{7}{8}$

9. $\frac{1}{3} + 14 =$ _____

(i) $\frac{43}{5}$ (ii) $\frac{41}{3}$ (iii) 15 (iv) 43 (v) $\frac{43}{3}$

10. $17\frac{3}{7} - 17 =$ _____

(i) $\frac{1}{3}$ (ii) $\frac{3}{7}$ (iii) $\frac{3}{5}$ (iv) $\frac{1}{7}$ (v) $\frac{5}{7}$

11. $\frac{13}{4} + 3 =$ _____

(i) $\frac{25}{4}$ (ii) $\frac{25}{6}$ (iii) $\frac{27}{4}$ (iv) $\frac{23}{4}$ (v) $\frac{25}{2}$

12. $\frac{25}{4} - 5 =$ _____

(i) $\frac{5}{6}$ (ii) $\frac{7}{4}$ (iii) $\frac{5}{4}$ (iv) $\frac{3}{4}$ (v) $\frac{5}{2}$

13. $3\frac{4}{7} + 2 =$ _____

(i) $\frac{13}{3}$ (ii) $\frac{41}{7}$ (iii) $\frac{39}{7}$ (iv) $\frac{37}{7}$ (v) $\frac{39}{5}$

14. $7\frac{4}{13} - 1 =$ _____

(i) $\frac{82}{15}$ (ii) $\frac{84}{13}$ (iii) $\frac{82}{13}$ (iv) $\frac{80}{13}$ (v) $\frac{82}{11}$

15. $16 + \frac{2}{3} =$ _____

(i) $\frac{50}{3}$ (ii) 16 (iii) $\frac{52}{3}$ (iv) 50 (v) 10

16. $12 - \frac{1}{7} =$ _____

(i) $\frac{85}{7}$ (ii) $\frac{83}{5}$ (iii) $\frac{83}{9}$ (iv) $\frac{81}{7}$ (v) $\frac{83}{7}$

17. $18 + \frac{14}{5} =$ _____

(i) $\frac{104}{7}$ (ii) $\frac{106}{5}$ (iii) $\frac{104}{5}$ (iv) $\frac{102}{5}$ (v) $\frac{104}{3}$

18. $3 - \frac{5}{3} =$ _____

(i) 2 (ii) $\frac{2}{3}$ (iii) $\frac{4}{3}$ (iv) 4 (v) $\frac{4}{5}$

19. $8 + 5\frac{1}{16} =$ _____

(i) $\frac{211}{16}$ (ii) $\frac{209}{14}$ (iii) $\frac{207}{16}$ (iv) $\frac{209}{18}$ (v) $\frac{209}{16}$

20. $19 - 1\frac{8}{9} =$ _____

(i) $\frac{152}{9}$ (ii) 14 (iii) 22 (iv) $\frac{154}{9}$ (v) $\frac{52}{3}$

21. $9\frac{2}{9} + 6\frac{7}{9} =$

(i) 15 (ii) 18 (iii) 14 (iv) 17 (v) 16

22. $6\frac{1}{8} - 1\frac{1}{7} =$

(i) $6\frac{55}{56}$ (ii) $5\frac{55}{56}$ (iii) $2\frac{55}{56}$ (iv) $4\frac{55}{56}$ (v) $3\frac{55}{56}$

23. Find the missing value in $\frac{2}{7} +$ _____ $= \frac{129}{133}$

(i) $\frac{13}{19}$ (ii) $\frac{15}{19}$ (iii) $\frac{13}{21}$ (iv) $\frac{13}{17}$ (v) $\frac{11}{19}$

24. Find the missing value in $\frac{4}{14} -$ _____ $= \frac{17}{84}$

(i) $\frac{1}{12}$ (ii) $\frac{1}{14}$ (iii) $\frac{1}{4}$ (iv) $\frac{1}{10}$ (v) $(\frac{-1}{12})$

25. Find the missing value in $\frac{17}{5} +$ _____ $= \frac{306}{65}$

(i) $\frac{17}{11}$ (ii) $\frac{19}{13}$ (iii) $\frac{15}{13}$ (iv) $\frac{17}{13}$ (v) $\frac{17}{15}$

26. Find the missing value in $\frac{15}{4} -$ _____ $= \frac{131}{52}$

(i) $\frac{18}{13}$ (ii) $\frac{16}{15}$ (iii) $\frac{16}{11}$ (iv) $\frac{14}{13}$ (v) $\frac{16}{13}$

27. Find the missing value in $15\frac{1}{15} +$ _____ $= 21\frac{8}{15}$

(i) $6\frac{7}{13}$ (ii) $6\frac{1}{3}$ (iii) $6\frac{7}{15}$ (iv) $6\frac{7}{17}$ (v) $6\frac{3}{5}$

28. Find the missing value in $15\frac{4}{13} - \_\_\_\_\_ = 6\frac{54}{91}$

(i) 9 (ii) $8\frac{5}{7}$ (iii) $8\frac{5}{9}$ (iv) $8\frac{3}{7}$

29. $\frac{8}{14} + 16 = \_\_\_\_\_$

(i) $\frac{116}{9}$ (ii) $\frac{114}{7}$ (iii) $\frac{118}{7}$ (iv) $\frac{116}{7}$ (v) $\frac{116}{5}$

30. $20\frac{6}{13} - 20 = \_\_\_\_\_$

(i) $\frac{6}{13}$ (ii) $\frac{2}{5}$ (iii) $\frac{8}{13}$ (iv) $\frac{4}{13}$ (v) $\frac{6}{11}$

31. $\frac{17}{7} + 14 = \_\_\_\_\_$

(i) $\frac{115}{7}$ (ii) $\frac{117}{7}$ (iii) 23 (iv) $\frac{115}{9}$ (v) $\frac{113}{7}$

32. $\frac{111}{5} - 20 = \_\_\_\_\_$

(i) $\frac{13}{5}$ (ii) $\frac{11}{5}$ (iii) $\frac{9}{5}$ (iv) $\frac{11}{3}$ (v) $\frac{11}{7}$

33. $6\frac{1}{5} + 17 = \_\_\_\_\_$

(i) $\frac{116}{3}$ (ii) $\frac{116}{7}$ (iii) $\frac{116}{5}$ (iv) $\frac{118}{5}$ (v) $\frac{114}{5}$

34. $15\frac{7}{15} - 14 = \_\_\_\_\_$

(i) $\frac{22}{13}$ (ii) $\frac{4}{3}$ (iii) $\frac{22}{15}$ (iv) $\frac{8}{5}$ (v) $\frac{22}{17}$

35. $9 + \frac{14}{16} = \_\_\_\_\_$

(i) $\frac{77}{8}$ (ii) $\frac{79}{10}$ (iii) $\frac{79}{8}$ (iv) $\frac{79}{6}$ (v) $\frac{81}{8}$

36. $10 - \frac{1}{6} = \_\_\_\_\_$

(i) $\frac{19}{2}$ (ii) $\frac{59}{4}$ (iii) $\frac{59}{8}$ (iv) $\frac{59}{6}$ (v) $\frac{61}{6}$

37. $13 + \frac{13}{11} =$ _____

(i) $\frac{52}{3}$ (ii) $\frac{158}{11}$ (iii) 12 (iv) $\frac{156}{11}$ (v) 14

38. $18 - \frac{13}{11} =$ _____

(i) $\frac{183}{11}$ (ii) $\frac{185}{11}$ (iii) $\frac{185}{9}$ (iv) $\frac{185}{13}$ (v) 17

39. $4 + 7\frac{3}{5} =$ _____

(i) $\frac{58}{7}$ (ii) $\frac{58}{3}$ (iii) $\frac{58}{5}$ (iv) 12 (v) $\frac{56}{5}$

40. $16 - 3\frac{7}{13} =$ _____

(i) $\frac{162}{13}$ (ii) $\frac{160}{13}$ (iii) $\frac{162}{11}$ (iv) $\frac{54}{5}$ (v) $\frac{164}{13}$

41. $1\frac{1}{9} + 2\frac{2}{5} =$

(i) $1\frac{23}{45}$ (ii) $5\frac{23}{45}$ (iii) $2\frac{23}{45}$ (iv) $3\frac{23}{45}$ (v) $4\frac{23}{45}$

42. $6\frac{4}{5} + 6\frac{2}{7} =$

(i) $14\frac{3}{35}$ (ii) $13\frac{3}{35}$ (iii) $15\frac{3}{35}$ (iv) $12\frac{3}{35}$ (v) $11\frac{3}{35}$

Assignment Key

1) (i)	2) (ii)	3) (ii)	4) (v)	5) (iii)	6) (iv)
7) (i)	8) (v)	9) (v)	10) (ii)	11) (i)	12) (iii)
13) (iii)	14) (iii)	15) (i)	16) (v)	17) (iii)	18) (iii)
19) (v)	20) (iv)	21) (v)	22) (iv)	23) (i)	24) (i)
25) (iv)	26) (v)	27) (iii)	28) (ii)	29) (iv)	30) (i)
31) (i)	32) (ii)	33) (iii)	34) (iii)	35) (iii)	36) (iv)
37) (iv)	38) (ii)	39) (iii)	40) (i)	41) (iv)	42) (ii)