



1.  $3\frac{2}{7} + 5\frac{1}{9} =$

- (i)  $10\frac{25}{63}$  (ii)  $9\frac{25}{63}$  (iii)  $8\frac{25}{63}$  (iv)  $7\frac{25}{63}$  (v)  $6\frac{25}{63}$

2.  $5\frac{3}{7} - 2\frac{4}{5} =$

- (i)  $4\frac{22}{35}$  (ii)  $\frac{22}{35}$  (iii)  $1\frac{22}{35}$  (iv)  $2\frac{22}{35}$  (v)  $3\frac{22}{35}$

3.  $9\frac{1}{5} + 3\frac{3}{8} =$

- (i)  $13\frac{23}{40}$  (ii)  $10\frac{23}{40}$  (iii)  $12\frac{23}{40}$  (iv)  $14\frac{23}{40}$  (v)  $11\frac{23}{40}$

4. Find the missing value in  $\frac{6}{9} + \underline{\hspace{2cm}} = \frac{71}{57}$

- (i)  $\frac{11}{21}$  (ii)  $\frac{11}{17}$  (iii)  $\frac{13}{19}$  (iv)  $\frac{11}{19}$  (v)  $\frac{9}{19}$

5. Find the missing value in  $\frac{2}{4} - \underline{\hspace{2cm}} = 0$

- (i)  $\frac{1}{2}$  (ii)  $\frac{1}{3}$  (iii) 0 (iv) 1

6. Find the missing value in  $\frac{13}{9} + \underline{\hspace{2cm}} = \frac{227}{45}$

- (i) 4 (ii)  $\frac{18}{7}$  (iii)  $\frac{16}{5}$  (iv)  $\frac{18}{5}$  (v) 6

7. Find the missing value in  $\frac{15}{8} - \underline{\hspace{2cm}} = \frac{29}{88}$

- (i)  $\frac{15}{11}$  (ii)  $\frac{19}{11}$  (iii)  $\frac{17}{11}$  (iv)  $\frac{17}{13}$  (v)  $\frac{17}{9}$

8. Find the missing value in  $17\frac{7}{11} + \underline{\hspace{2cm}} = 39\frac{67}{88}$

- (i)  $22\frac{1}{8}$  (ii)  $22\frac{1}{6}$  (iii)  $22\frac{3}{8}$  (iv)  $22\frac{1}{10}$  (v)  $21\frac{7}{8}$

9. Find the missing value in  $19\frac{3}{8} - \underline{\hspace{2cm}} = 5\frac{23}{40}$

- (i)  $13\frac{2}{5}$  (ii)  $13\frac{4}{7}$  (iii)  $14\frac{1}{3}$  (iv)  $14\frac{1}{5}$  (v)  $13\frac{4}{5}$

10.  $\frac{11}{15} + 17 = \underline{\hspace{2cm}}$

- (i)  $\frac{268}{15}$  (ii)  $\frac{266}{17}$  (iii)  $\frac{266}{13}$  (iv)  $\frac{88}{5}$  (v)  $\frac{266}{15}$

11.  $16\frac{4}{11} - 16 = \underline{\hspace{2cm}}$

- (i)  $\frac{4}{11}$  (ii)  $\frac{2}{11}$  (iii)  $\frac{4}{9}$  (iv)  $\frac{6}{11}$  (v)  $\frac{4}{13}$

12.  $\frac{8}{5} + 17 = \underline{\hspace{2cm}}$

- (i)  $\frac{91}{5}$  (ii)  $\frac{93}{5}$  (iii) 19 (iv)  $\frac{93}{7}$  (v) 31

13.  $\frac{29}{3} - 8 = \underline{\hspace{2cm}}$

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

14.  $10\frac{5}{7} + 7 = \underline{\hspace{2cm}}$

- (i)  $\frac{124}{7}$  (ii)  $\frac{124}{9}$  (iii)  $\frac{124}{5}$  (iv) 18 (v)  $\frac{122}{7}$

15.  $8\frac{3}{13} - 4 = \underline{\hspace{2cm}}$

- (i)  $\frac{57}{13}$  (ii)  $\frac{55}{13}$  (iii)  $\frac{11}{3}$  (iv) 5 (v)  $\frac{53}{13}$

16.  $17 + \frac{5}{7} = \underline{\hspace{2cm}}$

- (i)  $\frac{124}{7}$  (ii)  $\frac{122}{7}$  (iii)  $\frac{124}{5}$  (iv)  $\frac{124}{9}$  (v) 18

17.  $1 - \frac{5}{7} = \underline{\hspace{2cm}}$

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

18.  $14 + \frac{20}{9} = \underline{\hspace{2cm}}$

- (i) 16 (ii)  $\frac{146}{11}$  (iii)  $\frac{148}{9}$  (iv)  $\frac{146}{9}$  (v)  $\frac{146}{7}$

19.  $9 - \frac{2}{1} = \underline{\hspace{2cm}}$

- (i) 8 (ii) 6 (iii) 9 (iv) 7 (v) 4

20.  $18 + 2\frac{8}{9} = \underline{\hspace{2cm}}$

- (i)  $\frac{188}{7}$  (ii)  $\frac{188}{11}$  (iii)  $\frac{190}{9}$  (iv)  $\frac{62}{3}$  (v)  $\frac{188}{9}$

21.  $18 - 3\frac{1}{8} = \underline{\hspace{2cm}}$

- (i)  $\frac{121}{8}$  (ii)  $\frac{119}{8}$  (iii)  $\frac{119}{10}$  (iv)  $\frac{117}{8}$  (v)  $\frac{119}{6}$

## Assignment Key

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