



1. Find the missing value in $\frac{1}{6} + \underline{\hspace{2cm}} = \frac{1}{2}$

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

2. Find the missing value in $\frac{16}{18} - \underline{\hspace{2cm}} = \frac{31}{126}$

- (i) $\frac{1}{2}$ (ii) $\frac{11}{14}$ (iii) $\frac{3}{4}$ (iv) $\frac{9}{16}$ (v) $\frac{9}{14}$

3. Find the missing value in $\frac{5}{7} \times \underline{\hspace{2cm}} = \frac{40}{119}$

- (i) $\frac{8}{15}$ (ii) $\frac{10}{17}$ (iii) $\frac{8}{17}$ (iv) $\frac{8}{19}$ (v) $\frac{6}{17}$

4. Find the missing value in $\frac{10}{13} \div \underline{\hspace{2cm}} = 1$

- (i) $\frac{2}{3}$ (ii) $\frac{10}{13}$ (iii) $\frac{10}{11}$ (iv) $\frac{12}{13}$ (v) $\frac{8}{13}$

5. Find the missing value in $\frac{12}{7} + \underline{\hspace{2cm}} = \frac{201}{56}$

- (i) $\frac{5}{2}$ (ii) $\frac{15}{8}$ (iii) $\frac{17}{8}$ (iv) $\frac{13}{8}$ (v) $\frac{3}{2}$

6. Find the missing value in $\frac{10}{3} - \underline{\hspace{2cm}} = \frac{10}{21}$

- (i) 4 (ii) $\frac{22}{7}$ (iii) $\frac{20}{9}$ (iv) $\frac{20}{7}$ (v) $\frac{18}{7}$

7. Find the missing value in $\frac{15}{8} \times \underline{\hspace{2cm}} = \frac{135}{56}$

- (i) $\frac{9}{7}$ (ii) $\frac{9}{5}$ (iii) $\frac{11}{7}$ (iv) 1

8. Find the missing value in $\frac{17}{9} \div \underline{\hspace{2cm}} = \frac{119}{117}$

- (i) $\frac{15}{7}$ (ii) $\frac{13}{9}$ (iii) $\frac{13}{5}$ (iv) $\frac{13}{7}$ (v) $\frac{11}{7}$

9. Which of the following is true?

(i) $\frac{11}{15} + \frac{4}{6} = \frac{1}{15}$ (ii) $\frac{4}{8} + \frac{2}{5} = \frac{1}{10}$ (iii) $\frac{2}{4} - \frac{1}{4} = \frac{1}{4}$ (iv) $\frac{15}{16} - \frac{15}{20} = \frac{27}{16}$ (v) $\frac{7}{11} + \frac{9}{19} = \frac{34}{209}$

10. Which of the following is true?

(i) $\frac{38}{5} + \frac{20}{7} = 4\frac{26}{35}$ (ii) $\frac{37}{3} \times \frac{17}{15} = 10\frac{15}{17}$ (iii) $\frac{37}{12} \div \frac{29}{19} = 4\frac{161}{228}$ (iv) $\frac{15}{11} \div \frac{19}{16} = 1\frac{109}{176}$ (v) $\frac{39}{4} \times \frac{25}{4} = 60\frac{15}{16}$

11. $\frac{1}{4} + 8 = \underline{\hspace{2cm}}$

(i) $\frac{11}{2}$ (ii) $\frac{31}{4}$ (iii) $\frac{33}{2}$ (iv) $\frac{33}{4}$ (v) $\frac{35}{4}$

12. $9\frac{4}{5} - 9 = \underline{\hspace{2cm}}$

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

13. $\frac{2}{14} \div 8 = \underline{\hspace{2cm}}$

(i) $\frac{1}{54}$ (ii) $\frac{3}{56}$ (iii) $\frac{1}{58}$ (iv) $\frac{1}{56}$ (v) $(\frac{-1}{56})$

14. $\frac{16}{3} + 19 = \underline{\hspace{2cm}}$

(i) $\frac{71}{3}$ (ii) $\frac{73}{5}$ (iii) $\frac{73}{3}$ (iv) 25 (v) 73

15. $\frac{61}{5} - 9 = \underline{\hspace{2cm}}$

(i) $\frac{18}{5}$ (ii) $\frac{16}{5}$ (iii) $\frac{16}{3}$ (iv) $\frac{14}{5}$ (v) $\frac{16}{7}$

16. $\frac{14}{11} \times 2 = \underline{\hspace{2cm}}$

(i) $\frac{28}{11}$ (ii) $\frac{26}{11}$ (iii) $\frac{30}{11}$ (iv) $\frac{28}{9}$ (v) $\frac{28}{13}$

17. $\frac{10}{3} \div 13 = \underline{\hspace{2cm}}$

(i) $\frac{10}{39}$ (ii) $\frac{4}{13}$ (iii) $\frac{10}{37}$ (iv) $\frac{10}{41}$ (v) $\frac{8}{39}$

18. $4 + \frac{6}{15} = \underline{\hspace{2cm}}$

(i) $\frac{22}{3}$ (ii) 4 (iii) $\frac{24}{5}$ (iv) $\frac{22}{5}$ (v) $\frac{22}{7}$

19. $3 - \frac{5}{14} = \underline{\hspace{2cm}}$

- (i) $\frac{5}{2}$ (ii) $\frac{37}{16}$ (iii) $\frac{37}{12}$ (iv) $\frac{39}{14}$ (v) $\frac{37}{14}$

20. $5 \times \frac{8}{9} = \underline{\hspace{2cm}}$

- (i) $\frac{14}{3}$ (ii) $\frac{40}{9}$ (iii) $\frac{40}{11}$ (iv) $\frac{40}{7}$ (v) $\frac{38}{9}$

21. $18 \div \frac{2}{3} = \underline{\hspace{2cm}}$

- (i) 28 (ii) 25 (iii) 27 (iv) 26 (v) 29

22. $20 + \frac{13}{7} = \underline{\hspace{2cm}}$

- (i) $\frac{153}{5}$ (ii) $\frac{155}{7}$ (iii) $\frac{151}{7}$ (iv) 17 (v) $\frac{153}{7}$

23. $12 - \frac{11}{9} = \underline{\hspace{2cm}}$

- (i) $\frac{95}{9}$ (ii) $\frac{97}{11}$ (iii) $\frac{97}{7}$ (iv) 11 (v) $\frac{97}{9}$

24. $12 \times \frac{12}{5} = \underline{\hspace{2cm}}$

- (i) $\frac{144}{7}$ (ii) $\frac{146}{5}$ (iii) $\frac{144}{5}$ (iv) $\frac{142}{5}$ (v) 48

25. $18 \div \frac{9}{8} = \underline{\hspace{2cm}}$

- (i) 16 (ii) 14 (iii) 15 (iv) 19 (v) 17

Assignment Key

1) (ii)	2) (v)	3) (iii)	4) (ii)	5) (ii)	6) (iv)
7) (i)	8) (iv)	9) (iii)	10) (v)	11) (iv)	12) (v)
13) (iv)	14) (iii)	15) (ii)	16) (i)	17) (i)	18) (iv)
19) (v)	20) (ii)	21) (iii)	22) (v)	23) (v)	24) (iii)
25) (i)					