



Find the value of

1. $35 \div 7 - \frac{23}{3} + 41\frac{2}{3} \div \frac{25}{3} + \frac{22}{3} + 44\frac{1}{3} \div \frac{19}{3} + 8 + 53\frac{1}{3} \div \frac{20}{3}$

- (i) 34 (ii) $\frac{98}{3}$ (iii) $\frac{100}{3}$ (iv) $\frac{162}{5}$ (v) 32

Find the value of

2. $(\{\frac{20}{3} \times [30 \div 6]\} + \{(\frac{17}{3} + (\{7 \times \frac{22}{3}\} \times \{\frac{13}{3} \times \frac{14}{3}\}) + \frac{19}{3})\} \times \frac{16}{3})$

- (i) $\frac{152110}{27}$ (ii) $\frac{456334}{81}$ (iii) $\frac{456332}{81}$ (iv) $\frac{467598}{83}$ (v) $\frac{445066}{79}$

Find the value of

3. $\frac{16}{3} - 33\frac{1}{3} \div \frac{20}{3} + 29\frac{1}{3} \div \frac{22}{3} + 48 \div 6 + 7 - 45\frac{1}{3} \div \frac{17}{3}$

- (i) $\frac{34}{3}$ (ii) $\frac{32}{3}$ (iii) $\frac{56}{5}$ (iv) 12

Find the value of

4. $\{[173\frac{11}{27} \div \{[14\frac{2}{3} \div \frac{11}{3}] \times ((3 + \frac{8}{3}) + \{\frac{7}{3} \times \{\frac{13}{6} \times \frac{19}{6}\})\}]\} \times \{\frac{5}{2} \times \frac{17}{6}\}$

- (i) $\frac{29}{2}$ (ii) $\frac{57}{4}$ (iii) $\frac{83}{6}$ (iv) $\frac{113}{8}$ (v) $\frac{85}{6}$

Find the value of

5. $39 \div \frac{13}{2} + \frac{21}{4} - 37\frac{1}{2} \div \frac{25}{4} + \frac{15}{2} + \frac{27}{4} - 46 \div \frac{23}{4} + 35 \div 7$

- (i) $\frac{65}{4}$ (ii) $\frac{33}{2}$ (iii) $\frac{31}{2}$ (iv) 17 (v) $\frac{35}{2}$

Find the value of

6. $[(-604\frac{22}{27}) \div \{((\frac{19}{6} + \{(\frac{7}{2} - 4) \times \frac{14}{3}\}) - \{(\frac{13}{3} + \frac{9}{2}) \times \frac{11}{3}\}) \times \frac{23}{6}\}]$

- (i) 4 (ii) 7 (iii) 3 (iv) 5 (v) 6

Find the value of

7. $7 - \frac{15}{2} + 43\frac{3}{4} \div \frac{25}{4} - 48 \div 8 - \frac{29}{4} - 52 \div \frac{13}{2} + 26\frac{1}{4} \div \frac{21}{4}$

- (i) $(\frac{-19}{2})$ (ii) $(\frac{-21}{2})$ (iii) $(\frac{-39}{4})$ (iv) $(\frac{-41}{4})$ (v) $(\frac{-37}{4})$

Find the value of

8. $[30 \div [4 \frac{13}{18} \div \{ \frac{17}{3} \times (\frac{19}{3} - \frac{37}{6}) \}]]$

- (i) 5 (ii) 8 (iii) 7 (iv) 3 (v) 6

Assignment Key

1) (ii)

2) (iii)

3) (i)

4) (v)

5) (ii)

6) (iv)

7) (iii)

8) (v)