

Improper Fractions - Addition and Subtraction

Evaluate each expression.

1) $26 - (-2) + \frac{1}{8}$

2) $\frac{43}{42} - \frac{4}{3} + \frac{21}{16}$

3) $\left(-\frac{3}{2}\right) + \left(-\frac{71}{49}\right) + (-5)$

4) $\left(-\frac{19}{14}\right) - \frac{15}{16} + \frac{37}{21}$

5) $\left(-\frac{21}{11}\right) - \left(-\frac{41}{49}\right) - \frac{8}{11}$

6) $\left(-\frac{8}{5}\right) - (-36) + \left(-\frac{32}{21}\right)$

7) $\frac{2}{3} + 2 + \left(-\frac{3}{7}\right)$

8) $\frac{13}{12} - (-32) - \frac{20}{11}$

9) $\frac{43}{42} + \frac{25}{13} - \left(-\frac{16}{9}\right)$

10) $(-35) - \left(-\frac{1}{49}\right) + \frac{17}{38}$

11) $\frac{9}{80} + \frac{53}{45} - \left(-\frac{21}{32}\right) + \frac{44}{79}$

12) $\frac{7}{9} - \frac{1}{44} + \left(-\frac{97}{69}\right) + \left(-\frac{5}{14}\right)$

13) $\left(-\frac{13}{25}\right) - \left(-\frac{6}{5}\right) + \frac{1}{6} - \left(-\frac{17}{12}\right)$

14) $\frac{34}{39} + \left(-\frac{129}{76}\right) + \frac{37}{29} + \frac{9}{68}$

15) $\left(-\frac{98}{55}\right) + \frac{23}{26} + \frac{14}{45} - \frac{87}{46}$

Answers to Improper Fractions - Addition and Subtraction

$$1) \frac{225}{8}$$

$$5) -\frac{970}{539}$$

$$9) \frac{7739}{1638}$$

$$13) \frac{679}{300}$$

$$2) \frac{337}{336}$$

$$6) \frac{3452}{105}$$

$$10) -\frac{64299}{1862}$$

$$14) \frac{425693}{730626}$$

$$3) -\frac{779}{98}$$

$$7) \frac{47}{21}$$

$$11) \frac{284797}{113760}$$

$$15) -\frac{366667}{148005}$$

$$4) -\frac{179}{336}$$

$$8) \frac{4127}{132}$$

$$12) -\frac{64259}{63756}$$