Adding & Subtracting Improper Fractions

Name:

Solve each problem. Write your answer as an improper fraction.

1) $\frac{74}{12} - \frac{34}{12} =$

2) $\frac{109}{12} - \frac{97}{12} =$

3) $\frac{21}{8} - \frac{13}{8} =$

4) $\frac{15}{4} - \frac{9}{4} =$

5) $\frac{8}{3} - \frac{7}{3} =$

6) $\frac{85}{12} - \frac{46}{12} =$

7) $\frac{13}{5} + \frac{29}{5} =$

8) $\frac{7}{6} + \frac{25}{6} =$

9) $\frac{54}{8} + \frac{59}{8} =$

10) $\frac{19}{3} + \frac{19}{3} =$

11) $\frac{22}{3} + \frac{17}{3} =$

12) $\frac{9}{2} + \frac{11}{2} =$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Adding & Subtracting Improper Fractions Name: **Answer Key**

Solve each problem. Write your answer as an improper fraction.

1) $\frac{74}{12} - \frac{34}{12} = \frac{40}{12}$

$6\frac{2}{12} - 2\frac{10}{12} = 3\frac{4}{12}$

2) $\frac{109}{12} - \frac{97}{12} = \frac{12}{12}$

$9\frac{1}{12} - 8\frac{1}{12} = 1\frac{0}{12}$

3) $\frac{21}{8} - \frac{13}{8} = \frac{8}{8}$

$2\frac{5}{8} - 1\frac{5}{8} = 1\frac{0}{8}$

4) $\frac{15}{4} - \frac{9}{4} = \frac{6}{4}$

$3\frac{3}{4} - 2\frac{1}{4} = 1\frac{2}{4}$

5) $\frac{8}{3} - \frac{7}{3} = \frac{1}{3}$

$2\frac{2}{3} - 2\frac{1}{3} = 0\frac{1}{3}$

6) $\frac{85}{12} - \frac{46}{12} = \frac{39}{12}$

$7\frac{1}{12} - 3\frac{10}{12} = 3\frac{3}{12}$

7) $\frac{13}{5} + \frac{29}{5} = \frac{42}{5}$

$2\frac{3}{5} + 5\frac{4}{5} = 8\frac{2}{5}$

8) $\frac{7}{6} + \frac{25}{6} = \frac{32}{6}$

$1\frac{1}{6} + 4\frac{1}{6} = 5\frac{2}{6}$

9) $\frac{54}{8} + \frac{59}{8} = \frac{113}{8}$

$6\frac{6}{8} + 7\frac{3}{8} = 14\frac{1}{8}$

10) $\frac{19}{3} + \frac{19}{3} = \frac{38}{3}$

$6\frac{1}{3} + 6\frac{1}{3} = 12\frac{2}{3}$

11) $\frac{22}{3} + \frac{17}{3} = \frac{39}{3}$

$7\frac{1}{3} + 5\frac{2}{3} = 13\frac{0}{3}$

12) $\frac{9}{2} + \frac{11}{2} = \frac{20}{2}$

$4\frac{1}{2} + 5\frac{1}{2} = 10\frac{0}{2}$

Answers

1. $\frac{40}{12}$
2. **1**
3. **1**
4. $\frac{6}{4}$
5. $\frac{1}{3}$
6. $\frac{39}{12}$
7. $\frac{42}{5}$
8. $\frac{32}{6}$
9. $\frac{113}{8}$
10. $\frac{38}{3}$
11. $\frac{39}{3}$
12. $\frac{20}{2}$

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								