Mixed numbers

Name: _____ Date: _____ Score: _____ / 10

Work out each answer and write it as a simplified fraction.

Example $4\frac{6}{7} - 3\frac{5}{7} = \frac{34}{7} - \frac{26}{7} = \mathbf{1\frac{1}{7}}$

1. $3\frac{1}{9} - 1\frac{7}{9} = \square\frac{\square}{\square}$

2. $1\frac{2}{5} + 1\frac{4}{5} = \square\frac{\square}{\square}$

3. $2\frac{1}{2} - 2\frac{1}{7} = \square\frac{\square}{\square}$

4. $1\frac{1}{4} + 2\frac{1}{3} = \square\frac{\square}{\square}$

5. $5\frac{3}{4} - 5\frac{1}{6} = \square\frac{\square}{\square}$

Change each improper fraction to a mixed number, or the other way round.

Example $3\frac{11}{12} = \mathbf{\frac{47}{12}}$

6. $3\frac{1}{2} = \frac{\square}{\square}$

7. $\frac{14}{3} = \square\frac{\square}{\square}$

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8 $\frac{5}{3} = \square\frac{\square}{\square}$

Write <, > or = in each circle.

Example $\frac{3}{2} < \frac{13}{8}$

9 $\frac{6}{11} \bigcirc \frac{14}{11}$

10 $\frac{3}{4} \bigcirc \frac{3}{11}$