Adding mixed numbers, like denominators

Name: _____ Date: _____ Score: _____ / 8

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

Example $4\frac{1}{2} - 1\frac{1}{2} = \frac{9}{2} - \frac{3}{2} = \frac{6}{2} = \mathbf{3}$

1. $1\frac{7}{12} - 1\frac{1}{12} = \square\frac{\square}{\square}$

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

3. $4\frac{5}{7} - 2\frac{6}{7} = \square\frac{\square}{\square}$

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

Read each problem, solve it and write the answer.

Example Grace had 3/4 of the ribbon. Grace used 1/2 of the ribbon for a gift. What fraction of the ribbon does Grace have left? **Grace has 1/4 of the ribbon left.**

5. Olivia paints 1/6 of the fence on Saturday and 5/12 of the fence on Sunday. What fraction of the fence has Olivia painted in total?

Answer: _____

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6 Chloe had 6/7 of the sheet of card. Chloe cut 2/7 of the sheet of card to make a poster. What fraction of the sheet of card does Chloe have left?

Answer: _____

Write <, > or = in each circle.

Example $\frac{3}{4} > \frac{4}{11}$

7 $\frac{13}{10}$ ◯ $\frac{3}{10}$

8 $\frac{1}{3}$ ◯ $\frac{2}{3}$