

3.9 Adding and Subtracting Fractions with Like Denominators

Chapter 3: Factors, Multiples, and Fractions

Name: _____

Date: _____

Class/Period: _____

Problem 3.120 $\frac{5}{14} + \frac{11}{14}$

Problem 3.123 $3\frac{3}{16} + 1\frac{3}{16}$

Problem 3.121 $\frac{9}{20} - \frac{7}{20}$

Problem 3.124 $1\frac{2}{9} - \frac{5}{9}$

Problem 3.122 $\frac{1}{24} + \frac{19}{24}$

Problem 3.125 $1\frac{9}{40} - \frac{17}{40}$

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Problem 3.126 $1\frac{11}{24} + 1\frac{23}{24}$

Problem 3.129 $\frac{41}{24} - \frac{25}{24}$

Problem 3.127 $3\frac{17}{18} - 1\frac{11}{18}$

Problem 3.130 $2\frac{13}{15} - 2\frac{4}{15}$

Problem 3.128 $\frac{41}{48} + \frac{13}{48}$

Problem 3.131 $5\frac{1}{12} + 1\frac{7}{12}$

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Problem 3.132 One cat weighs $12\frac{5}{9}$ pounds and another weighs $16\frac{7}{9}$ pounds. Find their combined weight.

Problem 3.134 A student writes $\frac{5}{12} + \frac{4}{12} = \frac{9}{24}$. Identify and correct the error.

Problem 3.133 It rained $2\frac{7}{15}$ inches in April and $3\frac{1}{15}$ inches in May. How much more rain fell in May?

Problem 3.135 Create a subtraction problem with like denominators that requires regrouping and has answer $2\frac{3}{8}$.