

Additional Practice

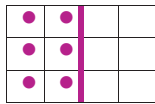
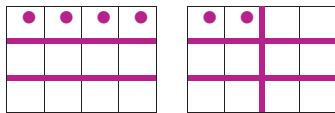
6.2

NAME _____

Module 6 Computational Fluency of Fractions
Lesson 2 Adding Fractions with Unlike Denominators

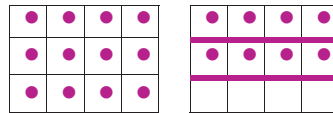
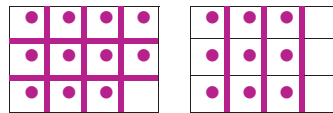
Model using 3×4 egg cartons.

1. $\frac{1}{3} + \frac{1}{6}$



$\frac{1}{2}$

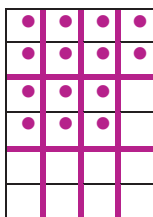
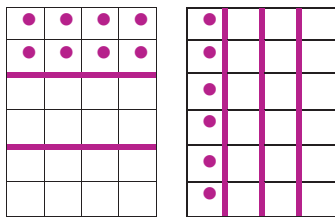
2. $\frac{11}{12} + \frac{3}{4}$



$1\frac{2}{3}$

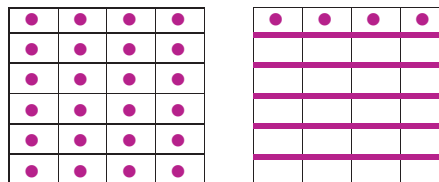
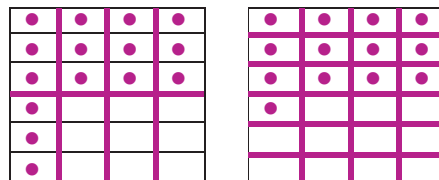
Model using 6×4 egg cartons.

3. $\frac{1}{3} + \frac{1}{4}$



$\frac{7}{12}$

4. $\frac{5}{8} + \frac{13}{24}$



$1\frac{1}{6}$

Evaluate the expression.

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

$1\frac{3}{10}$

6. $\frac{3}{8} + \frac{1}{12}$

$\frac{11}{24}$

7. $\frac{6}{7} + \frac{9}{21}$

$1\frac{2}{7}$

8. $\frac{3}{4} + \frac{1}{6}$

$\frac{11}{12}$

9. $\frac{9}{14} + \frac{5}{12}$

$1\frac{5}{84}$

10. $\frac{7}{8} + \frac{2}{15}$

$1\frac{1}{120}$

11. $\frac{3}{4} + \frac{2}{9} + \frac{1}{9}$

$1\frac{1}{12}$

12. $\frac{3}{10} + \frac{2}{5} + \frac{1}{4}$

$\frac{19}{20}$

13. $\frac{19}{20} + \frac{1}{12}$

$1\frac{1}{30}$

14. Rider raked $\frac{1}{4}$ of the yard in the morning and $\frac{2}{5}$ of the yard in the afternoon. What fraction of the yard did Rider rake?

Rider raked $\frac{13}{20}$ of the yard.

15. Phillip used $\frac{2}{8}$ of his cell phone minutes in week one, $\frac{3}{16}$ of his minutes in week two, and $\frac{1}{2}$ of his minutes in week three. What fraction of his minutes did Phillip use in these three weeks?

Phillip used $\frac{15}{16}$ of his minutes.