

Lesson 16

Problem Set

- 2 fifths
 - 2 fifths
 - 1 half
 - 3 fourths
- $\frac{2}{6}$
 - $\frac{2}{8}$
 - $\frac{0}{10}$
 - $\frac{1}{5}$
 - $\frac{1}{4}$
 - $\frac{2}{4}$
- Answer provided
 - Number bond shows $\frac{7}{6}$ is $\frac{6}{6}$ and $\frac{1}{6}$; $1\frac{1}{6}$
 - Number bond shows $\frac{6}{5}$ is $\frac{5}{5}$ and $\frac{1}{5}$; $1\frac{1}{5}$
 - Number bond shows $\frac{11}{8}$ is $\frac{8}{8}$ and $\frac{3}{8}$; $1\frac{3}{8}$
 - Number bond shows $\frac{6}{4}$ is $\frac{4}{4}$ and $\frac{2}{4}$; $1\frac{2}{4}$
 - Number bond shows $\frac{12}{10}$ is $\frac{10}{10}$ and $\frac{2}{10}$; $1\frac{2}{10}$
- 3 fourths
 - 7 fifths
- $\frac{7}{8}$
 - $\frac{9}{12}$
- Answer provided
 - Number bond shows $\frac{7}{4}$ is $\frac{4}{4}$ and $\frac{3}{4}$; $1\frac{3}{4}$
 - Number bond shows $\frac{12}{9}$ is $\frac{9}{9}$ and $\frac{3}{9}$; $1\frac{3}{9}$
 - Number bond shows $\frac{13}{10}$ is $\frac{10}{10}$ and $\frac{3}{10}$; $1\frac{3}{10}$
 - Number bond shows $\frac{12}{6}$ is $\frac{6}{6}$ and $\frac{6}{6}$; 2
 - Number bond shows $\frac{14}{8}$ is $\frac{8}{8}$ and $\frac{6}{8}$; $1\frac{6}{8}$
- Number line models $\frac{7}{4} - \frac{5}{4} = \frac{2}{4}$
 - Number line models $\frac{5}{4} + \frac{2}{4} = \frac{7}{4}$

Exit Ticket

- Number bond shows $\frac{11}{9}$ is $\frac{9}{9}$ and $\frac{2}{9}$; $1\frac{2}{9}$
- Number bond shows $\frac{15}{12}$ is $\frac{12}{12}$ and $\frac{3}{12}$; $1\frac{3}{12}$

Homework

1.
 - a. 1 sixth
 - b. 2 tenths
 - c. 1 fourth
 - d. 3 thirds

2.
 - a. $\frac{1}{5}$
 - b. $\frac{4}{9}$
 - c. $\frac{4}{12}$
 - d. $\frac{2}{6}$
 - e. $\frac{3}{3}$
 - f. $\frac{2}{4}$

3.
 - a. Answer provided
 - b. Number bond shows $\frac{11}{8}$ is $\frac{8}{8}$ and $\frac{3}{8}$; $1\frac{3}{8}$
 - c. Number bond shows $\frac{6}{5}$ is $\frac{5}{5}$ and $\frac{1}{5}$; $1\frac{1}{5}$
 - d. Number bond shows $\frac{5}{4}$ is $\frac{4}{4}$ and $\frac{1}{4}$; $1\frac{1}{4}$
 - e. Number bond shows $\frac{8}{7}$ is $\frac{7}{7}$ and $\frac{1}{7}$; $1\frac{1}{7}$
 - f. Number bond shows $\frac{12}{10}$ is $\frac{10}{10}$ and $\frac{2}{10}$; $1\frac{2}{10}$

4.
 - a. 6 fifths
 - b. 7 eighths

5.
 - a. $\frac{9}{11}$
 - b. $\frac{9}{10}$

6.
 - a. Number bond shows $\frac{6}{4}$ is $\frac{4}{4}$ and $\frac{2}{4}$; $1\frac{2}{4}$
 - b. Number bond shows $\frac{14}{12}$ is $\frac{12}{12}$ and $\frac{2}{12}$; $1\frac{2}{12}$
 - c. Number bond shows $\frac{12}{8}$ is $\frac{8}{8}$ and $\frac{4}{8}$; $1\frac{4}{8}$
 - d. Number bond shows $\frac{13}{10}$ is $\frac{10}{10}$ and $\frac{3}{10}$; $1\frac{3}{10}$
 - e. Number bond shows $\frac{9}{5}$ is $\frac{5}{5}$ and $\frac{4}{5}$; $1\frac{4}{5}$
 - f. Number bond shows $\frac{6}{3}$ is $\frac{3}{3}$ and $\frac{3}{3}$; 2

7.
 - a. Number line accurately models $\frac{11}{9} - \frac{5}{9} = \frac{6}{9}$
 - b. Number line accurately models $\frac{13}{12} + \frac{4}{12} = \frac{17}{12}$