

Lesson 1

Problem Set

1.
 - a. Answer provided
 - b. Whole: $\frac{4}{5}$, parts: $\frac{1}{5}, \frac{3}{5}; \frac{1}{5} + \frac{3}{5} = \frac{4}{5}$
 - c. Whole: $\frac{3}{4}$, parts: $\frac{1}{4}, \frac{1}{4}, \frac{1}{4}; \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{3}{4}$
 - d. Whole: $\frac{4}{6}$, parts: $\frac{2}{6}, \frac{2}{6}; \frac{2}{6} + \frac{2}{6} = \frac{4}{6}$
 - e. Whole: $\frac{6}{8}$, parts: $\frac{2}{8}, \frac{2}{8}, \frac{2}{8}; \frac{2}{8} + \frac{2}{8} + \frac{2}{8} = \frac{6}{8}$
 - f. Whole: $\frac{5}{4}$, parts: $\frac{3}{4}, \frac{1}{4}, \frac{1}{4}; \frac{3}{4} + \frac{1}{4} + \frac{1}{4} = \frac{5}{4}$
 - g. Whole: $1\frac{2}{3}$, parts: $\frac{2}{3}, \frac{2}{3}, \frac{1}{3}; \frac{2}{3} + \frac{2}{3} + \frac{1}{3} = 1\frac{2}{3}$
 - h. Whole: $1\frac{3}{8}$, parts: $\frac{2}{8}, \frac{2}{8}, \frac{2}{8}, \frac{4}{8}, \frac{1}{8}; \frac{2}{8} + \frac{2}{8} + \frac{2}{8} + \frac{4}{8} + \frac{1}{8} = 1\frac{3}{8}$
2.
 - a. Tape diagram models number sentence.
 - b. Tape diagram models number sentence.
 - c. Tape diagram models number sentence.
 - d. Tape diagram models number sentence.
 - e. Tape diagram models number sentence.
 - f. Tape diagram models number sentence.
 - g. Tape diagram models number sentence.
 - h. Tape diagram models number sentence.

Exit Ticket

1. Whole: 1, parts: $\frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{4}; \frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = 1$
2.
 - a. Tape diagram models number sentence.
 - b. Tape diagram models number sentence.

Homework

1.
 - a. Answer provided
 - b. Whole: $\frac{2}{4}$, parts: $\frac{1}{4}, \frac{1}{4}, \frac{2}{4} = \frac{1}{4} + \frac{1}{4}$
 - c. Whole: $\frac{3}{5}$, parts: $\frac{1}{5}, \frac{2}{5}, \frac{3}{5} = \frac{1}{5} + \frac{2}{5}$
 - d. Whole: $\frac{5}{6}$, parts: $\frac{3}{6}, \frac{2}{6}, \frac{5}{6} = \frac{3}{6} + \frac{2}{6}$
 - e. Whole: $\frac{3}{8}$, parts: $\frac{2}{8}, \frac{1}{8}, \frac{3}{8} = \frac{2}{8} + \frac{1}{8}$
 - f. Whole: $1\frac{1}{5}$, parts: $\frac{5}{5}, \frac{1}{5}, 1\frac{1}{5} = \frac{5}{5} + \frac{1}{5}$
 - g. Whole: $1\frac{2}{4}$, parts: $\frac{3}{4}, \frac{2}{4}, \frac{1}{4}, 1\frac{2}{4} = \frac{3}{4} + \frac{2}{4} + \frac{1}{4}$
 - h. Whole: $1\frac{4}{8}$, parts: $\frac{3}{8}, \frac{2}{8}, \frac{1}{8}, \frac{3}{8}, \frac{3}{8}, 1\frac{4}{8} = \frac{3}{8} + \frac{2}{8} + \frac{1}{8} + \frac{3}{8} + \frac{3}{8}$
2.
 - a. Tape diagram models number sentence.
 - b. Tape diagram models number sentence.
 - c. Tape diagram models number sentence.
 - d. Tape diagram models number sentence.
 - e. Tape diagram models number sentence.