

Fractions Lesson 2

Simple Fractions

with Signs of Operation and Comparison

Activity Answer Key

The purpose of this exercise is to practice writing problems with simple fractions. You will not be solving the problems. Write the following problems involving simple fractions using a horizontal fraction line and number each problem. [There is a braille answer document "L2-Fractions-Activity-NV-Answers.brf" that can be used to independently check answers.]

1. one-fifth plus four-fifths

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

Answer: 

2. seven-twelfths times (multiplication dot) three-sevenths

$$\frac{7}{12} \cdot \frac{3}{7}$$

Answer:

3. six-sevenths minus five-fourteenths

$$\frac{6}{7} - \frac{5}{14}$$

Answer:

4. four-ninths divided by two-ninths

$$\frac{4}{9} \div \frac{2}{9}$$

Answer: 

5. open fraction thirty-two over eighty-five close fraction times
(multiplication cross) seventeen-eighths

$$\frac{32}{85} \times \frac{17}{8}$$

Answer:

6. Five-sixths is greater than one-sixth.

$$\frac{5}{6} > \frac{1}{6}$$

Answer:

7. Three-fourths equals seventy-five hundredths.

$$\frac{3}{4} = \frac{75}{100}$$

Answer: 

8. Four-sevenths is less than five hundred seventy-two thousandths.

$$\frac{4}{7} < \frac{572}{1000}$$

Answer:

9. Open fraction three minus two over four close fraction minus one-fourth equals zero.

$$\frac{3-2}{4} - \frac{1}{4} = 0$$

Answer:

10. Twenty-four twenty-fifths divided by twelve-fiftieths is less than nine-halves.

$$\frac{24}{25} \div \frac{12}{50} < \frac{9}{2}$$

Answer: 