

Chapter 2, Lessons 1 – 5 Review Homework

Write each fraction or mixed number as a decimal.

1) $3\frac{1}{5}$

2) $-\frac{4}{5}$

Write each decimal as a fraction or mixed number in simplest form.

3) $-0.\overline{1}$

4) $4.\overline{8}$

Replace each $\bullet$ with $<$, $>$, or $=$ to make a true sentence.

5) $-\frac{5}{6} \bullet -\frac{6}{7}$

6) $.0.25 \bullet \frac{5}{21}$

7) $-1.\overline{27} \bullet -1.2\overline{7}$

Multiply. Write in simplest form.

8) $\frac{1}{8} \cdot \frac{2}{3}$

9) $\frac{4}{7} \cdot \frac{3}{10}$

10) $1\frac{9}{16} \cdot 2\frac{4}{5}$

Divide. Write in simplest form.

11) $\frac{3}{7} \div \frac{3}{5}$

12) $-3\frac{4}{7} \div \left(-1\frac{1}{14}\right)$

Add or subtract. Write in simplest form.

13) $\frac{2}{7} - \frac{6}{7}$

14) $\frac{3}{4} + 6\frac{3}{4}$