Independent Practice

Write each fraction as a decimal. Use bar notation if necessary.

1. $\frac{7}{15} =$ _____

Show your work.

   $0.4\overline{6}$

   $0.\overline{46}$

   0.46

2. $\frac{8}{18} =$ _____

   $0.\overline{4}$

   $0.\overline{3}$

   0.4

3. $-\frac{8}{12} =$ _____

   $-0.\overline{6}$

   -0.7

   -0.6

4. $-\frac{6}{7} =$ _____

   -0.43

   $-0.\overline{8566}$

   -0.85714286

5. $3\frac{15}{44} =$ _____

   $3.340\overline{9}$

   $3.34\overline{09}$

   $3.\overline{3409}$

6. $-2\frac{5}{22} =$ _____

   -2.2272

   $-2.22\overline{7}$

   $-2.2\overline{27}$

7. Safaa had 34 out of 99 hits when she was at bat during the softball season. What was her batting average? (Example 4)

   0.34 $0.\overline{34}$ $0.3\overline{4}$

8. Shadi and his friends ate $3\frac{1}{6}$ pizzas. Write this amount as a decimal. (Example 4)

   3.16 $3.\overline{16}$ $3.1\overline{6}$