

Independent Practice

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

(Examples 1–3)

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

$0.4\overline{6}$
 $0.\overline{46}$
 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
 $-2.2\overline{27}$
 $-2.\overline{227}$

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

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

0.34

$0.\overline{34}$

$0.3\overline{4}$

3.16

$3.\overline{16}$

$3.1\overline{6}$