

# Converting Decimals to Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each decimal to a fraction.

$0.\overline{18} =$

$0.05 =$

$0.\overline{81} =$

$0.875 =$

$0.91\overline{6} =$

$0.\overline{428571} =$

$0.65 =$

$0.\overline{857142} =$

$0.\overline{7} =$

$0.\overline{27} =$

$0.5 =$

$0.08\overline{3} =$

$0.\overline{4} =$

$0.\overline{142857} =$

$0.\overline{3} =$

$0.8\overline{3} =$

$0.55 =$

$0.\overline{285714} =$

$0.58\overline{3} =$

$0.\overline{6} =$

# Converting Decimals to Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each decimal to a fraction.

$$0.\overline{18} = \frac{2}{11}$$

$$0.05 = \frac{1}{20}$$

$$0.\overline{81} = \frac{9}{11}$$

$$0.875 = \frac{7}{8}$$

$$0.91\overline{6} = \frac{11}{12}$$

$$0.\overline{428571} = \frac{3}{7}$$

$$0.65 = \frac{13}{20}$$

$$0.\overline{857142} = \frac{6}{7}$$

$$0.\overline{7} = \frac{7}{9}$$

$$0.\overline{27} = \frac{3}{11}$$

$$0.5 = \frac{1}{2}$$

$$0.08\overline{3} = \frac{1}{12}$$

$$0.\overline{4} = \frac{4}{9}$$

$$0.\overline{142857} = \frac{1}{7}$$

$$0.\overline{3} = \frac{1}{3}$$

$$0.8\overline{3} = \frac{5}{6}$$

$$0.55 = \frac{11}{20}$$

$$0.\overline{285714} = \frac{2}{7}$$

$$0.58\overline{3} = \frac{7}{12}$$

$$0.\overline{6} = \frac{2}{3}$$