

Converting Decimals to Fractions (A)

Name: _____

Date: _____

Convert each decimal to a fraction.

$0.45 =$

$0.\overline{285714} =$

$0.\overline{18} =$

$0.\overline{1} =$

$0.3 =$

$0.\overline{3} =$

$0.95 =$

$0.1\overline{6} =$

$0.8 =$

$0.\overline{857142} =$

$0.\overline{63} =$

$0.\overline{4} =$

$0.\overline{54} =$

$0.875 =$

$0.125 =$

$0.25 =$

$0.8\overline{3} =$

$0.\overline{428571} =$

$0.\overline{90} =$

$0.4 =$

Converting Decimals to Fractions (A) Answers

Name: _____

Date: _____

Convert each decimal to a fraction.

$$0.45 = \frac{9}{20}$$

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

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

$$0.\overline{1} = \frac{1}{9}$$

$$0.3 = \frac{3}{10}$$

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

$$0.95 = \frac{19}{20}$$

$$0.1\overline{6} = \frac{1}{6}$$

$$0.8 = \frac{4}{5}$$

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

$$0.\overline{63} = \frac{7}{11}$$

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

$$0.\overline{54} = \frac{6}{11}$$

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

$$0.125 = \frac{1}{8}$$

$$0.25 = \frac{1}{4}$$

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

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

$$0.\overline{90} = \frac{10}{11}$$

$$0.4 = \frac{2}{5}$$