

Converting Decimals to Fractions (B)

Name: _____

Date: _____

Convert each decimal to a fraction.

$0.25 =$

$0.3 =$

$0.9 =$

$0.\overline{285714} =$

$0.\overline{63} =$

$0.\overline{428571} =$

$0.875 =$

$0.41\overline{6} =$

$0.\overline{1} =$

$0.\overline{714285} =$

$0.58\overline{3} =$

$0.\overline{5} =$

$0.8\overline{3} =$

$0.\overline{81} =$

$0.\overline{45} =$

$0.625 =$

$0.\overline{6} =$

$0.\overline{857142} =$

$0.\overline{27} =$

$0.\overline{72} =$

Converting Decimals to Fractions (B) Answers

Name: _____

Date: _____

Convert each decimal to a fraction.

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

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

$$0.9 = \frac{9}{10}$$

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

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

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

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

$$0.41\overline{6} = \frac{5}{12}$$

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

$$0.\overline{714285} = \frac{5}{7}$$

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

$$0.\overline{5} = \frac{5}{9}$$

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

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

$$0.\overline{45} = \frac{5}{11}$$

$$0.625 = \frac{5}{8}$$

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

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

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

$$0.\overline{72} = \frac{8}{11}$$