

Converting Decimals to Fractions (H)

Name: _____

Date: _____

Convert each decimal to a fraction.

$0.75 =$

$0.\bar{7} =$

$0.\bar{8} =$

$0.25 =$

$0.\overline{90} =$

$0.\bar{4} =$

$0.55 =$

$0.\overline{54} =$

$0.1\bar{6} =$

$0.85 =$

$0.8 =$

$0.95 =$

$0.875 =$

$0.35 =$

$0.3 =$

$0.\overline{857142} =$

$0.41\bar{6} =$

$0.5 =$

$0.\overline{428571} =$

$0.625 =$

Converting Decimals to Fractions (H) Answers

Name: _____

Date: _____

Convert each decimal to a fraction.

$$0.75 = \frac{3}{4}$$

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

$$0.\bar{8} = \frac{8}{9}$$

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

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

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

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

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

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

$$0.85 = \frac{17}{20}$$

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

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

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

$$0.35 = \frac{7}{20}$$

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

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

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

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

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

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