

Name _____

Rounding Fractions

Round the Repeating decimals to the nearest fraction.

$$1) 0.\bar{3} = \underline{\frac{1}{3}}$$

$$3) 0.\bar{4} = \underline{\frac{4}{9}}$$

$$5) 0.\bar{7} = \underline{\frac{7}{9}}$$

$$7) 0.\bar{8} = \underline{\frac{8}{9}}$$

$$9) 0.\overline{25} = \underline{\frac{1}{4}}$$

$$11) 0.\overline{16} = \underline{\frac{1}{6}}$$

$$13) 0.\overline{04} = \underline{\frac{2}{49}}$$

$$15) 0.\overline{83} = \underline{\frac{5}{6}}$$

$$17) 0.\overline{81} = \underline{\frac{9}{11}}$$

$$19) 0.\overline{36} = \underline{\frac{4}{11}}$$

$$2) 0.\bar{6} = \underline{\frac{2}{3}}$$

$$4) 0.\bar{1} = \underline{\frac{1}{9}}$$

$$6) 0.\bar{2} = \underline{\frac{2}{9}}$$

$$8) 0.0\bar{5} = \underline{\frac{1}{20}}$$

$$10) 0.\overline{58} = \underline{\frac{7}{12}}$$

$$12) 0.\overline{12} = \underline{\frac{4}{33}}$$

$$14) 0.\overline{18} = \underline{\frac{2}{11}}$$

$$16) 0.\overline{27} = \underline{\frac{3}{11}}$$

$$18) 0.\overline{09} = \underline{\frac{1}{11}}$$

$$20) 0.\overline{62} = \underline{\frac{31}{50}}$$