Name: _____   **Date:** _____

Recurring decimals: Answers

(1) $\dfrac{1}{3} = 0.\overline{3}$

(2) $\dfrac{2}{3} = 0.\overline{6}$

(3) $\dfrac{1}{6} = 0.1\overline{6}$

(4) $\dfrac{5}{6} = 0.8\overline{3}$

(5) $\dfrac{1}{7} = 0.\overline{142857}$

(6) $\dfrac{2}{7} = 0.\overline{285714}$

(7) $\dfrac{3}{7} = 0.\overline{428571}$

(8) $\dfrac{4}{7} = 0.\overline{571428}$

(9) $\dfrac{5}{7} = 0.\overline{714285}$

(10) $\dfrac{6}{7} = 0.\overline{857142}$

(11) $\dfrac{1}{9} = 0.\overline{1}$

(12) $\dfrac{2}{9} = 0.\overline{2}$

(13) $\dfrac{4}{9} = 0.\overline{4}$

(14) $\dfrac{5}{9} = 0.\overline{5}$

(15) $\dfrac{7}{9} = 0.\overline{7}$

(16) $\dfrac{8}{9} = 0.\overline{8}$

(17) $\dfrac{1}{11} = 0.\overline{09}$

(18) $\dfrac{2}{11} = 0.\overline{18}$

(19) $\dfrac{3}{11} = 0.\overline{27}$

(20) $\dfrac{4}{11} = 0.\overline{36}$

(21) $\dfrac{5}{11} = 0.\overline{45}$

(22) $\dfrac{6}{11} = 0.\overline{54}$

(23) $\dfrac{7}{11} = 0.\overline{63}$

(24) $\dfrac{8}{11} = 0.\overline{72}$

(25) $\dfrac{9}{11} = 0.\overline{81}$

(26) $\dfrac{10}{11} = 0.\overline{90}$