Name: _____

Date: _____

Recurring decimals: Answers

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

 $(10) \ \frac{1}{9} = 0.\overline{1}$

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

(2) $\frac{1}{7} = 0.\overline{142857}$

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

 $(20) \ \frac{7}{11} = 0.\overline{63}$

(3) $\frac{4}{7} = 0.\overline{571428}$

 $(12) \ \frac{2}{7} = 0.\overline{285714}$

 $(21) \ \frac{9}{11} = 0.\overline{81}$

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

 $(13) \ \frac{3}{7} = 0.\overline{428571}$

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

(5) $\frac{8}{9} = 0.\overline{8}$

(14) $\frac{1}{6} = 0.1\overline{6}$

(6) $\frac{1}{11} = 0.\overline{09}$

 $(15) \ \frac{10}{11} = 0.\overline{90}$

(23) $\frac{5}{6} = 0.8\overline{3}$

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

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

 $(24) \ \frac{4}{9} = 0.\overline{4}$

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

 $(17) \ \frac{2}{11} = 0.\overline{18}$

 $(25) \ \frac{6}{11} = 0.\overline{54}$

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

 $(18) \ \frac{7}{9} = 0.\overline{7}$

1

(26) $\frac{2}{9} = 0.\overline{2}$