



Repeating Decimals to Fractions - 1 Non-Repeating, 1 Repeating - Reduced Equation

1

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$p = 3.7\overline{9}$$

A $90p = 342$

B $90p = 351$

2

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$t = 9.1\overline{3}$$

A $80t = 822$

B $90t = 822$

3

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$r = 9.1\overline{7}$$

A $89r = 826$

B $90r = 826$

4

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$z = 1.4\overline{5}$$

A $90z = 131$

B $90z = 130$

5

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$p = 8.1\overline{2}$$

A $90p = 740$

B $90p = 731$

6

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$m = 3.5\overline{9}$$

A $90m = 325$

B $90m = 324$

7

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$n = 2.3\overline{6}$$

A $90n = 213$

B $90n = 212$

8

Set up and simplify the equation that will help you change this repeating decimal into a fraction

$$p = 6.7\overline{1}$$

A $90p = 604$

B $90p = 605$