mobius

Repeating Decimals to Fractions - 0 Non-Repeating, 2 Repeating - Reduced Equation

1

$$r = 0.\overline{30}$$

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

A $109r = 30$

B $99r = 30$

2

$$w = 0.\overline{84}$$

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

A $99w = 84$

B $89w = 84$

3

$$p = 0.\overline{28}$$

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

A $99p = 28$

B $100p = 28$

4

$$p = 0.\overline{52}$$

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

A $99p = 52$

B $99p = 51$

5

$$r = 0.\overline{27}$$

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

A $89r = 27$

B $99r = 27$

6

$$q = 0.\overline{86}$$

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

A $99q = 86$

B $89q = 86$

7

$$y = 0.\overline{59}$$

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

A $99y = 59$

B $89y = 59$

8

$$n = 0.\overline{87}$$

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

A $100n = 87$

B $99n = 87$