Name

Repeating Decimals to Fractions - 0 Non-Repeating, 1 Repeating - Reduced Equation

1

$x = 0.\overline{7}$

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

A	B
$19x = 7$	$9x = 7$

2

$n = 0.\overline{9}$

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

A	B
$19n = 9$	$9n = 9$

3

$p = 0.\overline{1}$

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

A	B
$9p = 1$	$19p = 1$

4

$x = 0.\overline{1}$

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

A	B
$9x = 1$	$10x = 1$

5

$m = 0.\overline{6}$

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

A	B
$9m = 5$	$9m = 6$

6

$t = 0.\overline{1}$

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

A	B
$9t = 1$	$19t = 1$

7

$q = 0.\overline{4}$

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

A	B
$10q = 4$	$9q = 4$

8

$m = 0.\overline{9}$

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

A	B
$9m = 9$	$1m = 9$