



Repeating Decimals to Fractions - 0 Non-Repeating, 1 Repeating - Fraction (Not Simplified)

1 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$x = \frac{14}{9}$	$x = \frac{15}{9}$	$x = \frac{9}{14}$

$$x = 1.\overline{5}$$

D
$x = \frac{14}{10}$

2 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$t = \frac{22}{9}$	$t = \frac{22}{10}$	$t = \frac{23}{9}$

$$t = 2.\overline{4}$$

D
$t = \frac{22}{19}$

3 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$w = \frac{75}{9}$	$w = \frac{75}{8}$	$w = \frac{66}{9}$

$$w = 8.\overline{3}$$

D
$w = \frac{9}{75}$

4 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$n = 25$	$n = \frac{16}{9}$	$n = \frac{25}{9}$

$$n = 2.\overline{7}$$

D
$n = \frac{34}{9}$

5 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$n = \frac{9}{22}$	$n = \frac{31}{9}$	$n = \frac{21}{9}$

$$n = 2.\overline{4}$$

D
$n = \frac{22}{9}$

6 Turn this repeating decimal into a fraction (don't simplify)

$$m = 6.\overline{3}$$

A	B	C	D
$m = \frac{57}{9}$	$m = \frac{9}{57}$	$m = 57$	$m = \frac{56}{9}$

7 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$n = \frac{9}{47}$	$n = \frac{56}{9}$	$n = \frac{38}{9}$

$$n = 5.\overline{2}$$

D
$n = \frac{47}{9}$

8 Turn this repeating decimal into a fraction (don't simplify)

A	B	C
$q = 17$	$q = \frac{9}{17}$	$q = \frac{16}{9}$

$$q = 1.\overline{8}$$

D
$q = \frac{17}{9}$