



Repeating Decimals to Fractions - 0 Non-Repeating, 2 Repeating - Fraction

(Simplified)

1 Turn this repeating decimal into a fraction (simplify your answer)

$$p = 1.\overline{74}$$

A	B	C	D
$p = \frac{99}{173}$	$p = \frac{173}{100}$	$p = \frac{173}{109}$	$p = \frac{173}{99}$

2 Turn this repeating decimal into a fraction (simplify your answer)

$$w = 3.\overline{80}$$

A	B	C	D
$w = \frac{377}{100}$	$w = \frac{377}{99}$	$w = \frac{99}{377}$	$w = \frac{42}{11}$

3 Turn this repeating decimal into a fraction (simplify your answer)

$$t = 3.\overline{23}$$

A	B	C	D
$t = \frac{320}{109}$	$t = \frac{320}{89}$	$t = \frac{320}{99}$	$t = \frac{99}{320}$

4 Turn this repeating decimal into a fraction (simplify your answer)

$$x = 5.\overline{86}$$

A	B	C	D
$x = \frac{581}{100}$	$x = \frac{581}{99}$	$x = \frac{581}{109}$	$x = \frac{99}{581}$

5 Turn this repeating decimal into a fraction (simplify your answer)

$$z = 9.\overline{18}$$

A	B	C	D
$z = \frac{11}{101}$	$z = \frac{101}{11}$	$z = \frac{102}{11}$	$z = \frac{909}{98}$

6 Turn this repeating decimal into a fraction (simplify your answer)

$$p = 5.\overline{29}$$

A	B	C	D
$p = \frac{524}{109}$	$p = \frac{131}{25}$	$p = \frac{524}{99}$	$p = \frac{175}{33}$

7 Turn this repeating decimal into a fraction (simplify your answer)

$$n = 6.\overline{14}$$

A	B	C	D
$n = \frac{608}{109}$	$n = \frac{99}{608}$	$n = \frac{608}{99}$	$n = \frac{203}{33}$

8 Turn this repeating decimal into a fraction (simplify your answer)

$$z = 5.\overline{21}$$

A	B	C	D
$z = \frac{33}{172}$	$z = \frac{516}{109}$	$z = \frac{172}{33}$	$z = \frac{258}{49}$