mobius

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

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

$$m = 0.4\overline{9}$$

A $m = \dfrac{46}{90}$ B $m = \dfrac{45}{90}$ C $m = \dfrac{36}{90}$ D $m = \dfrac{45}{80}$

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

$$m = 0.3\overline{9}$$

A $m = \dfrac{27}{90}$ B $m = \dfrac{36}{91}$ C $m = \dfrac{35}{90}$ D $m = \dfrac{36}{90}$

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

$$w = 0.7\overline{5}$$

A $w = \dfrac{68}{90}$ B $w = \dfrac{90}{68}$ C $w = \dfrac{67}{90}$ D $w = \dfrac{68}{89}$

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

$$p = 0.6\overline{8}$$

A $p = \dfrac{90}{62}$ B $p = \dfrac{63}{90}$ C $p = \dfrac{62}{90}$ D $p = \dfrac{62}{89}$

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

$$z = 0.2\overline{9}$$

A $z = \dfrac{27}{80}$ B $z = \dfrac{26}{90}$ C $z = \dfrac{90}{27}$ D $z = \dfrac{27}{90}$

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

$$r = 0.1\overline{9}$$

A $r = \dfrac{90}{18}$ B $r = \dfrac{18}{100}$ C $r = \dfrac{18}{90}$ D $r = \dfrac{17}{90}$

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

$$t = 0.5\overline{6}$$

A $t = \dfrac{90}{51}$ B $t = \dfrac{51}{89}$ C $t = \dfrac{51}{90}$ D $t = \dfrac{52}{90}$

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

$$z = 0.7\overline{8}$$

A $z = \dfrac{71}{90}$ B $z = \dfrac{80}{90}$ C $z = \dfrac{71}{80}$ D $z = \dfrac{71}{91}$