Repeating Decimals to Fractions - 1 Non-Repeating, 1 Repeating - Fraction (Simplified)

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

$$p = 0.6\overline{7}$$

A $p = \dfrac{90}{61}$ B $p = \dfrac{61}{90}$ C $p = \dfrac{61}{80}$ D $p = \dfrac{7}{9}$

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

$$q = 0.4\overline{6}$$

A $q = \dfrac{11}{30}$ B $q = \dfrac{15}{7}$ C $q = \dfrac{7}{15}$ D $q = \dfrac{21}{40}$

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

$$n = 0.7\overline{6}$$

A $n = \dfrac{23}{30}$ B $n = \dfrac{30}{23}$ C $n = \dfrac{69}{91}$ D $n = \dfrac{2}{3}$

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

$$q = 0.8\overline{3}$$

A $q = \dfrac{5}{6}$ B $q = \dfrac{11}{15}$ C $q = \dfrac{75}{89}$ D $q = \dfrac{6}{5}$

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

$$p = 0.3\overline{2}$$

A $p = \dfrac{29}{90}$ B $p = \dfrac{14}{45}$ C $p = \dfrac{2}{9}$ D $p = \dfrac{90}{29}$

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

$$n = 0.8\overline{9}$$

A $n = \dfrac{9}{10}$ B $n = \dfrac{81}{100}$ C $n = \dfrac{10}{9}$ D $n = \dfrac{81}{80}$

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

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

A $p = \dfrac{17}{20}$ B $p = \dfrac{17}{25}$ C $p = \dfrac{34}{45}$ D $p = \dfrac{68}{89}$

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

$$q = 0.8\overline{4}$$

A $q = \dfrac{19}{20}$ B $q = \dfrac{5}{6}$ C $q = \dfrac{76}{91}$ D $q = \dfrac{38}{45}$