Repeating Decimals to Fractions - 1 Non-Repeating, 2 Repeating - Fraction (Not Simplified)

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

$$p = 6.1\overline{14}$$

A $p = \dfrac{6,053}{990}$ **B** $p = \dfrac{6,044}{990}$ **C** $p = \dfrac{6,053}{1,000}$ **D** $p = \dfrac{6,053}{980}$

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

$$r = 5.4\overline{85}$$

A $r = \dfrac{5,432}{990}$ **B** $r = \dfrac{5,440}{990}$ **C** $r = \dfrac{5,430}{990}$ **D** $r = \dfrac{5,431}{990}$

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

$$x = 7.5\overline{92}$$

A $x = \dfrac{7,517}{989}$ **B** $x = \dfrac{7,517}{1,000}$ **C** $x = \dfrac{990}{7,517}$ **D** $x = \dfrac{7,517}{990}$

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

$$y = 4.3\overline{20}$$

A $y = \dfrac{4,268}{990}$ **B** $y = \dfrac{990}{4,277}$ **C** $y = \dfrac{4,278}{990}$ **D** $y = \dfrac{4,277}{990}$

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

$$q = 7.5\overline{45}$$

A $q = \dfrac{7,461}{990}$ **B** $q = \dfrac{7,469}{990}$ **C** $q = \dfrac{990}{7,470}$ **D** $q = \dfrac{7,470}{990}$

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

$$q = 3.5\overline{36}$$

A $q = \dfrac{3,492}{990}$ **B** $q = \dfrac{3,501}{990}$ **C** $q = \dfrac{3,500}{990}$ **D** $q = \dfrac{3,510}{990}$

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

$$m = 2.2\overline{48}$$

A $m = \dfrac{2,227}{990}$ **B** $m = \dfrac{2,226}{990}$ **C** $m = \dfrac{2,225}{990}$ **D** $m = \dfrac{990}{2,226}$

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

$$p = 9.6\overline{82}$$

A $p = \dfrac{990}{9,586}$ **B** $p = \dfrac{9,586}{990}$ **C** $p = \dfrac{9,585}{990}$ **D** $p = \dfrac{9,586}{989}$