mobius

Repeating Decimals to Fractions - 1 Non-Repeating, 2 Repeating - Reduced Equation

1

$$p = 3.98\overline{3}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990p = 3944$$

B
$$991p = 3944$$

2

$$x = 9.2\overline{78}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$980x = 9186$$

B
$$990x = 9186$$

3

$$p = 2.9\overline{38}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990p = 2909$$

B
$$990p = 2918$$

4

$$x = 8.8\overline{57}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990x = 8769$$

B
$$1000x = 8769$$

5

$$m = 5.5\overline{46}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990m = 5491$$

B
$$989m = 5491$$

6

$$y = 5.5\overline{52}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990y = 5497$$

B
$$991y = 5497$$

7

$$n = 3.8\overline{95}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990n = 3857$$

B
$$1000n = 3857$$

8

$$p = 7.8\overline{85}$$

Set up and simplify the equation that will help you change this repeating decimal into a fraction

A
$$990p = 7807$$

B
$$990p = 7808$$