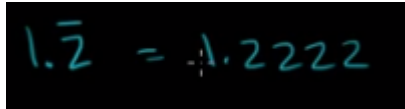


TSW solve linear equations with one variable by simplifying expressions using distributive property, laws of equality, combining like terms, and moving all variables to one side of the equal sign.

TSW write _____ as fractions using linear equations

Converting Repeating Decimals to Fractions



A black rectangular box containing the handwritten equation $1.\overline{2} = .1.2222$ in green ink.

Step 1: Assign variable to the repeating decimal

Step 2: Subtract X from $10X$ to get a terminating decimal

Step 3: Solve for X

Guided Practice

5 $0.\overline{09}$

6 $0.\overline{06}$