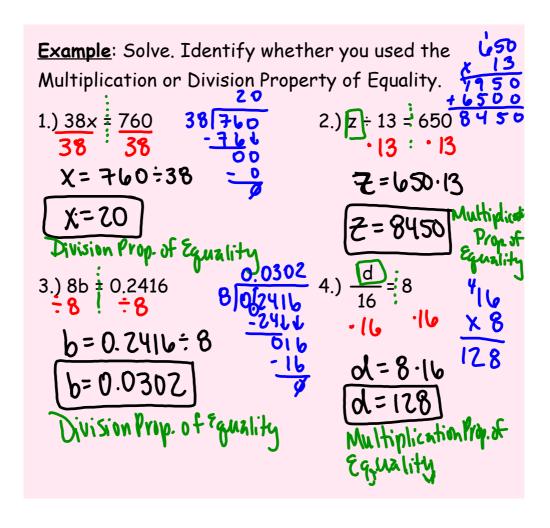
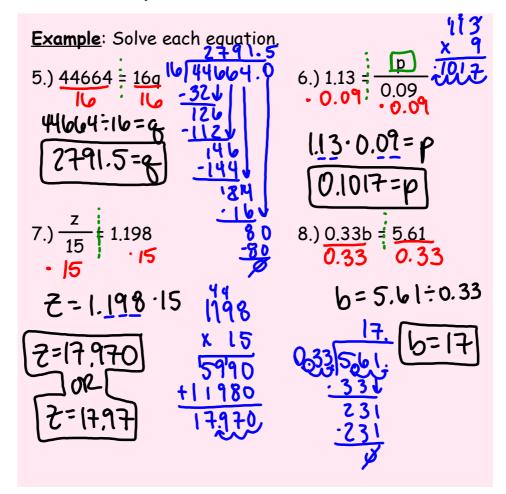
5.3 Multiplication and Division Equations

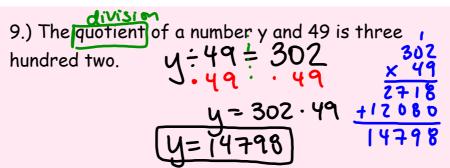
Multiplication and division are inverse operations, which means they <u>UNDO</u> each other.

Division undoes multiplication. Use the Division Property of Equality to keep the two sides of the equation balanced.

Multiplication undoes division. Use the Multiplication Property of Equality to keep the two sides of the equation balanced.







10.) Tyler is building a wooden birdhouse. He cuts a 165 cm long piece of wood into 15 equal pieces. Each piece is x cm long. Write a <u>multiplication</u> equation to represent the situation and solve to find the length of each piece of wood

of each piece of wood.

Diece is
$$15 \cdot x = 105$$
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