Common Core Mathematics Practice for Grade 6

CCSS.Math.Content.6.EE.B.7 - Worksheet #19507

Name:

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Standard: CCSS.Math.Content.6.EE.B.7

Description: Solve real-world and mathematical problems by writing and solving equations of the form x + p = q and px = q for cases in which p, q and x are all nonnegative rational numbers.

Linear Equations in One Variable with Multiplication - Decimal Numbers:

1. $\dfrac{p}{64.5} = 7.9$	**6.** $\dfrac{y}{20.6} = 73.3$
2. $\dfrac{d}{26.8} = 83.9$	**7.** $\dfrac{x}{20.5} = 78.0$
3. $\dfrac{t}{68.9} = 32.4$	**8.** $\dfrac{q}{50.6} = 53.8$
4. $\dfrac{w}{78.7} = 4.7$	**9.** $\dfrac{e}{36.5} = 96.3$
5. $\dfrac{j}{74.3} = 32.2$	**10.** $\dfrac{g}{35.1} = 67.6$