Name_____

# One-Step Equation Word Problems

Date_____ Period____

1) Lisa is cooking muffins. The recipe calls for 7 cups of sugar.  She has already put in 2 cups.  How many more cups does she need to put in?

2) At a restaurant, Mike and his three friends decided to divide the bill evenly.  If each person paid $13 then what was the total bill?

3) How many packages of diapers can you buy with $40 if one package costs $8?

4) Last Friday Trevon had $29.  Over the weekend he received some money for cleaning the attic.  He now has $41.  How much money did he receive?

5) Last week Julia ran 30 miles more than Pranav.  Julia ran 47 miles.  How many miles did Pranav run?

6) How many boxes of envelopes can you buy with $12 if one box costs $3?

7) Amanda and her best friend found some money buried in a field.  They split the money evenly, each getting $24.28.  How much money did they find?

8) Jenny wants to buy an MP3 player that costs $30.98.  How much change does she receive if she gives the cashier $40?

9) Last Friday Adam had $22.33. Over the weekend he received some money for cleaning the attic. He now has $32. How much money did he receive?

10) After paying $5.12 for a salad, Norachai has $27.10. How much money did he have before buying the salad?

11) A recipe for cookies calls for $3\frac{1}{4}$ cups of sugar. Amy has already put in $3\frac{1}{9}$ cups. How many more cups does she need to put in?

12) Your mother gave you $13.32 with which to buy a present. This covered $\frac{3}{5}$ of the cost. How much did the present cost?

13) If the weight of a package is multiplied by $\frac{5}{7}$ the result is 40.5 pounds. Find the weight of the package.

14) A stray dog ate 12 of your muffins. That was $\frac{3}{10}$ of all of them! With how many did you start?

Name_____

# One-Step Equation Word Problems

1) Lisa is cooking muffins. The recipe calls for 7 cups of sugar.  She has already put in 2 cups.  How many more cups does she need to put in?

   5

2) At a restaurant, Mike and his three friends decided to divide the bill evenly.  If each person paid $13 then what was the total bill?

   $52

3) How many packages of diapers can you buy with $40 if one package costs $8?

   5

4) Last Friday Trevon had $29.  Over the weekend he received some money for cleaning the attic.  He now has $41.  How much money did he receive?

   $12

5) Last week Julia ran 30 miles more than Pranav.  Julia ran 47 miles.  How many miles did Pranav run?

   17

6) How many boxes of envelopes can you buy with $12 if one box costs $3?

   4

7) Amanda and her best friend found some money buried in a field.  They split the money evenly, each getting $24.28.  How much money did they find?

   $48.56

8) Jenny wants to buy an MP3 player that costs $30.98.  How much change does she receive if she gives the cashier $40?

   $9.02

9) Last Friday Adam had $22.33. Over the weekend he received some money for cleaning the attic. He now has $32. How much money did he receive?

$9.67

10) After paying $5.12 for a salad, Norachai has $27.10. How much money did he have before buying the salad?

$32.22

11) A recipe for cookies calls for $3\frac{1}{4}$ cups of sugar. Amy has already put in $3\frac{1}{9}$ cups. How many more cups does she need to put in?

$\frac{5}{36}$

12) Your mother gave you $13.32 with which to buy a present. This covered $\frac{3}{5}$ of the cost. How much did the present cost?

$22.20

13) If the weight of a package is multiplied by $\frac{5}{7}$ the result is 40.5 pounds. Find the weight of the package.

56.7

14) A stray dog ate 12 of your muffins. That was $\frac{3}{10}$ of all of them! With how many did you start?

40