

Word Problem

- 1) Cody is cooking pancakes. The recipe calls for $4\frac{2}{3}$ cups of milk. He accidentally put in $4\frac{7}{8}$ cups. How many extra cups did he put in?
- 2) Your cousin gave you \$4.95 with which to buy a present. This covered $\frac{5}{6}$ of the cost. How much did the present cost?
- 3) A recipe for muffins calls for $3\frac{4}{5}$ cups of sugar. Lea accidentally put in $4\frac{2}{5}$ cups. How many extra cups did she put in?
- 4) If the weight of a package is multiplied by $\frac{2}{3}$ the result is 16.2 pounds. Find the weight of the package.
- 5) Your mother gave you \$16 which to buy a present. This covered $\frac{2}{3}$ of the cost. How much did the present cost?
- 6) Mark is cooking cupcakes. The recipe calls for $5\frac{7}{9}$ cups of flour. He has already put in $2\frac{1}{6}$ cups. How many more cups does he need to put in?
- 7) Jenny is cooking muffins. The recipe calls for $3\frac{1}{6}$ cups of sugar. She accidentally put in $5\frac{7}{9}$ cups. How many extra cups did she put in?
- 8) Your father gave you \$18 with which to buy a present. This covered $\frac{3}{5}$ of the cost. How much did the present cost?
- 9) A mean ogre stole $\frac{2}{3}$ of your muffins. That was $\frac{2}{3}$ of all of them! With how many did you start?
- 10) A recipe for muffins calls for 9 cups of flour. Norachai has already put in $5\frac{1}{2}$ cups. How many more cups does he need to put in?

Answers to Word Problem

1) $\frac{5}{24}$

5) \$24

9) 6

2) \$5.94

6) $3\frac{11}{18}$

10) $3\frac{1}{2}$

3) $\frac{3}{5}$

7) $2\frac{11}{18}$

4) 24.3

8) \$30