

Solve each problem.	Solve	each	problem.
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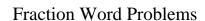
- Will's hair was originally 6 inches long. He asked her hair dresser to cut $\frac{1}{6}$ of it off. How many inches did he have cut off?

Answers

- Amy made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{2}$ of a pot. If she made 2 times as much regular, how many pots of regular did she have?
- On Monday it snowed 8 inches. The next day it snowed $\frac{1}{10}$ that amount. How much did it
- snow on the second day?
- Roger stacked 3 pieces of wood on top of one another. If each piece was $\frac{6}{12}$ of a foot tall, how tall was his pile?
- A restaurant used 6 pounds of potatoes during a lunch rush. If they used $\frac{10}{12}$ as much beef, how many pounds of beef did they use?
- When Isabel's 3DS is fully charged it lasts for 8 hours. If she only charged it $\frac{3}{8}$ full, how long would it last?
- Each day a company used $\frac{5}{6}$ of a box of paper. How many boxes would they have used after 5 days?
- A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{5}{8}$ of the amount he cooked, how much did they eat?

- Olivia bought a couple packages of gum at the gas station and ate $\frac{7}{8}$ of a package each week. How much would she have eaten after 3 weeks?

- A farmer gives each of his horses $\frac{1}{4}$ of a salt lick a month. If he has 9 horses, how many
- salt licks does he use a month?
- George ran 5 miles on his first day of training. The next day he ran $\frac{3}{5}$ that distance. How far did he run the second day?
- A group of 9 friends each received $\frac{6}{8}$ of a pound of candy. How much candy did they **12**) receive total?





Answer Key

Name:

Solve each problem.

- Will's hair was originally 6 inches long. He asked her hair dresser to cut $\frac{1}{6}$ of it off. How many inches did he have cut off?
- 2) Amy made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{8}$ of a pot. If she made 2 times as much regular, how many pots of regular did she have?
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Answers

- 1. 1⁰/₆
- 2. 2/8
- $_{4.} \quad 1^{6}/_{12}$
- $5. \quad 5\frac{0}{12}$
- $_{6.}$ $3\frac{0}{8}$
- 7. $4\frac{1}{6}$
- $_{8.}$ $5\frac{\%}{8}$
- 9. $2^{5}/_{8}$
- $2^{1}/_{4}$
- $3^{0}/_{5}$
- 12. $6\frac{6}{8}$



Fraction Word Problems

Name:

Solve each problem.

25/8	5%	8/10	2/8	3%
$1\frac{0}{6}$	$1^{6}/_{12}$	$4\frac{1}{6}$	$5\frac{0}{8}$	$2\frac{1}{4}$

Answers

2)

1)

3)

4)

5)

6)

7)

8)

9)

10)