

## Solve each problem.

- 1) Faye made spicy and regular chili for the chili cook-off. She made enough spicy to fill up  $\frac{2}{4}$  of a pot. If she made 9 times as much regular, how many pots of regular did she have?
- Olivia needed  $\frac{3}{6}$  of a cup of water for 1 flower. If she had 6 flowers how many cups would she need?
- 3) Janet was packing up some of her old stuff into a box. A box can hold 3 pounds, but she only filled it up  $\frac{1}{8}$  full. How much weight was in the box?
- When Lana's 3DS is fully charged it lasts for 5 hours. If she only charged it  $\frac{3}{6}$  full, how long would it last?
- Cody's hair was originally 2 inches long. He asked her hair dresser to cut  $\frac{7}{12}$  of it off. How many inches did he have cut off?
- 6) A chef cooked 2 kilograms of mashed potatoes for a dinner party. If the guests only ate  $\frac{9}{10}$  of the amount he cooked, how much did they eat?
- A pitcher could hold  $\frac{9}{10}$  of a gallon of water. If Adam filled up 4 pitchers, how much water would he have?
- 8) It takes  $\frac{2}{8}$  of a box of nails to build a bird house. If you wanted to build 6 bird houses, how many boxes would you need?
- A dog groomer could clean 7 dogs in an hour. How many could they clean in  $\frac{1}{2}$  of an hour?
- Each day a company used  $\frac{3}{12}$  of a box of paper. How many boxes would they have used after 5 days?
- A group of 6 friends each received  $\frac{10}{12}$  of a pound of candy. How much candy did they receive total?
- Henry ran 2 miles on his first day of training. The next day he ran  $\frac{1}{10}$  that distance. How far did he run the second day?

- 1. \_\_\_\_\_
- 2
- 3.
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12.



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## Answers

- $4^{2}/_{4}$
- $\frac{3}{6}$ 
  - $\frac{3}{8}$
- $\frac{2^{3}}{6}$
- $_{5.}$   $1^{2}/_{12}$
- 6. \_\_\_\_1<sup>8</sup>/<sub>10</sub>
- $_{7.}$   $3^{6}/_{10}$
- $_{8.}$   $\frac{1\frac{4}{8}}{}$
- $_{9.} \quad 3\frac{1}{2}$
- $1^{3}/_{12}$
- $5^{0}/_{12}$
- $\frac{2}{10}$



## Fraction Word Problems

Name:

Solve each problem.

1 <sup>2</sup> / <sub>12</sub>	13/12	3 <sup>6</sup> / <sub>10</sub>	3/8	3 <sup>1</sup> / <sub>2</sub>
$1^{8}/_{10}$	$2^{3}/_{6}$	$4^{2}/_{4}$	$3^{0}/_{6}$	$1^{4}/_{8}$

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- Э. \_\_\_\_\_
- 10. \_\_\_\_