

**Solve each problem.****Answers**

- 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?
- 2) 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?
- 4) 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?
- 5) 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?
- 7) 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?
- 9) A dog groomer could clean 7 dogs in an hour. How many could they clean in $\frac{1}{2}$ of an hour?
- 10) Each day a company used $\frac{3}{12}$ of a box of paper. How many boxes would they have used after 5 days?
- 11) A group of 6 friends each received $\frac{10}{12}$ of a pound of candy. How much candy did they receive total?
- 12) 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?

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Answers

1. $4\frac{2}{4}$
2. $3\frac{0}{6}$
3. $\frac{3}{8}$
4. $2\frac{3}{6}$
5. $1\frac{2}{12}$
6. $1\frac{8}{10}$
7. $3\frac{6}{10}$
8. $1\frac{4}{8}$
9. $3\frac{1}{2}$
10. $1\frac{3}{12}$
11. $5\frac{0}{12}$
12. $\frac{2}{10}$



Solve each problem.

Answers

$1\frac{2}{12}$

$1\frac{3}{12}$

$3\frac{6}{10}$

$\frac{3}{8}$

$3\frac{1}{2}$

$1\frac{8}{10}$

$2\frac{3}{6}$

$4\frac{2}{4}$

$3\frac{0}{6}$

$1\frac{4}{8}$

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