

Solve each problem.

1) Lana needed $\frac{9}{10}$ of a cup of water for 1 flower. If she had 9 flowers how many cups would she need?

1. _____

Answers

2) When Gwen's 3DS is fully charged it lasts for 3 hours. If she only charged it $\frac{11}{12}$ full, how long would it last?

2.

3) Haley collected 9 times as many bags of cans as her friend. If her friend collected $\frac{2}{8}$ of a bag. How many bags did Haley collect?

3. _____

4) Victor's hair was originally 3 inches long. He asked her hair dresser to cut $\frac{1}{6}$ of it off. How many inches did he have cut off?

5) A chef cooked 9 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{4}{12}$ of the amount he cooked, how much did they

b. _____

6) Henry stacked 4 pieces of wood on top of one another. If each piece was $\frac{1}{4}$ of a foot tall, how tall was his pile?

7) Cody lived 2 miles from his school. If he rode his bike $\frac{9}{10}$ of the

9.

distance and then walked the rest, how far did he ride his bike?

10.

8) A group of 8 friends each received $\frac{9}{10}$ of a pound of candy. How much candy did they receive total?

11.

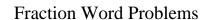
A pitcher could hold $\frac{1}{5}$ of a gallon of water. If Mike filled up 6 pitchers, how much water would he have?

12. _____

- 10) It takes $\frac{2}{3}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?
- 11) A bakery used 3 cups of flour to make a full size cake. If they
- wanted to make a cake that was $\frac{2}{5}$ the size, how many cups of flour would they need?
- 12) A dog groomer could clean 7 dogs in an hour. How many could they clean in $\frac{2}{5}$ of an hour?

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clean in 7_5 or an nour?





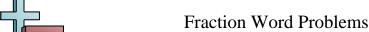
Answer Key

Name:

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<u>Answers</u>



Name:

2

 $\frac{3}{6}$

Solve each problem.

 $2\frac{9}{12}$ $1\frac{8}{10}$ $2\frac{2}{8}$ $8\frac{1}{10}$ $1\frac{1}{5}$ $7\frac{2}{10}$

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- 1. _____
- 2.
- 3.
- 4. _____
- 5.
- 6.
- 7. _____
- 8.
- 9.
- 10.