## Solve each problem.

Answers

1) Tom lived 6 miles from his school. If he rode his bike $4 / 8$ of the distance and then walked the rest, how far did he ride his bike?
2) A chef cooked 5 kilograms of mashed potatoes for a dinner party. If the guests only ate $1 / 8$ of the amount he cooked, how much did they eat?
3) A bakery used 7 cups of flour to make a full size cake. If they wanted to make a cake that was $9 / 10$ the size, how many cups of flour would they need?
4) Edward's hair was originally 9 inches long. He asked her hair dresser to cut $2 / 6$ of it off. How many inches did he have cut off?
5) Cody stacked 7 pieces of wood on top of one another. If each piece was $2 / 4$ of a foot tall, how tall was his pile?
6) A group of 2 friends each received $9 / 10$ of a pound of candy. How much candy did they receive total?
7) A restaurant used 9 pounds of potatoes during a lunch rush. If they used $8 / 10$ as much beef, how many pounds of beef did they use?
8) Isabel collected 3 times as many bags of cans as her friend. If her friend collected $\frac{6}{12}$ of a bag. How many bags did Isabel collect?
9) Olivia was packing up some of her old stuff into a box. A box can hold 9 pounds, but she only filled it up $4 / 6$ full. How much weight was in the box?
10) It takes $5 / 10$ of a box of nails to build a bird house. If you wanted to build 8 bird houses, how many boxes would you need?
11) On Monday it snowed 2 inches. The next day it snowed $\frac{1}{3}$ that amount. How much did it snow on the second day?
12) Bianca needed $3 / 8$ of a cup of water for 1 flower. If she had 5 flowers how many cups would she need?
1. 
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12. $\qquad$

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Answers

2.

3.

4.
5.
$32 / 4$
6. $\qquad$
7. $\qquad$
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12. $\qquad$

## Solve each problem.

| $3 / 6$ | $4 / 10$ | $16 / 12$ | $3 / 8$ | $6 / 6$ |
| :---: | :---: | :---: | :---: | :---: |
| $1 \% / 10$ | $63 / 10$ | $3 / 4$ | $5 / 8$ | $7^{0} / 10$ |

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