## Solve each problem.

Answers

1) A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate $5 / 8$ of the amount he cooked, how much did they eat?
2) Frank stacked 7 pieces of wood on top of one another. If each piece was $1 / 3$ of a foot tall, how tall was his pile?
3) Robin collected 8 times as many bags of cans as her friend. If her friend collected $1 / 5$ of a bag. How many bags did Robin collect?
4) Each day a company used $9 / 10$ of a box of paper. How many boxes would they have used after 2 days?
5) On Monday it snowed 7 inches. The next day it snowed $2 / 4$ that amount. How much did it snow on the second day?
6) Olivia was packing up some of her old stuff into a box. A box can hold 8 pounds, but she only filled it up $7 / 10$ full. How much weight was in the box?
7) A restaurant used 6 pounds of potatoes during a lunch rush. If they used $\frac{2}{3}$ as much beef, how many pounds of beef did they use?
8) A dog groomer could clean 9 dogs in an hour. How many could they clean in $1 / 3$ of an hour?
9) Katie made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $8 / 10$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?
10) A farmer gives each of his horses $2 / 3$ of a salt lick a month. If he has 6 horses, how many salt licks does he use a month?
11) A bakery used 7 cups of flour to make a full size cake. If they wanted to make a cake that was $2 / 4$ the size, how many cups of flour would they need?
12) A group of 4 friends each received $3 / 5$ of a pound of candy. How much candy did they receive total?
1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$

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Answers
1.
2. $\qquad$
3. $\qquad$
4. $\frac{1 \%}{\frac{8}{2} / 4}$
6.

7.

9. $\qquad$
10.

11. $\qquad$
12. $\qquad$

## Solve each problem.

| $1 / 5$ | $4^{0} / 3$ | $1^{8} / 10$ | $4 / 3$ | $2 \frac{1}{3}$ |
| :--- | :--- | :--- | :--- | :--- |
| $5 \%$ | $3 / 3$ | $1 \%$ | $3^{2} / 10$ | $3^{2} / 4$ |

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