

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

- 1) Rachel was packing up some of her old stuff into a box. A box can hold eight pounds, but she only filled it up two-quarters full. How much weight was in the box?
1. _____
- 2) A chef cooked seven kilograms of mashed potatoes for a dinner party. If the guests only ate three-quarters of the amount he cooked, how much did they eat?
2. _____
3. _____
- 3) A pitcher could hold two-twelfths of a gallon of water. If Roger filled up nine pitchers, how much water would he have?
4. _____
5. _____
- 4) Will ran four miles on his first day of training. The next day he ran one-third that distance. How far did he run the second day?
6. _____
7. _____
- 5) Billy stacked six pieces of wood on top of one another. If each piece was three-quarters of a foot tall, how tall was his pile?
8. _____
9. _____
- 6) Debby needed one-third of a cup of water for 1 flower. If she had nine flowers how many cups would she need?
10. _____
- 7) On Monday it snowed nine inches. The next day it snowed one-half that amount. How much did it snow on the second day?
11. _____
- 8) A farmer gives each of his horses one-sixth of a salt lick a month. If he has seven horses, how many salt licks does he use a month?
12. _____
- 9) Each day a company used seven-tenths of a box of paper. How many boxes would they have used after three days?
- 10) A group of seven friends each received one-half of a pound of candy. How much candy did they receive total?
- 11) A dog groomer could clean six dogs in an hour. How many could they clean in five-tenths of an hour?
- 12) A bakery used three cups of flour to make a full size cake. If they wanted to make a cake that was one-half the size, how many cups of flour would they need?



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Answers

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



Solve each problem.

Answers

$1 \frac{6}{12}$

3

$5 \frac{1}{4}$

4

$4 \frac{2}{4}$

$3 \frac{1}{2}$

$1 \frac{1}{3}$

$2 \frac{1}{10}$

$1 \frac{1}{6}$

$4 \frac{1}{2}$

- 1) Rachel was packing up some of her old stuff into a box. A box can hold 8 pounds, but she only filled it up $\frac{2}{4}$ full. How much weight was in the box?
- 2) A chef cooked 7 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{3}{4}$ of the amount he cooked, how much did they eat?
- 3) A pitcher could hold $\frac{2}{12}$ of a gallon of water. If Roger filled up 9 pitchers, how much water would he have?
- 4) Will ran 4 miles on his first day of training. The next day he ran $\frac{1}{3}$ that distance. How far did he run the second day?
- 5) Billy stacked 6 pieces of wood on top of one another. If each piece was $\frac{3}{4}$ of a foot tall, how tall was his pile?
- 6) Debby needed $\frac{1}{3}$ of a cup of water for 1 flower. If she had 9 flowers how many cups would she need?
- 7) On Monday it snowed 9 inches. The next day it snowed $\frac{1}{2}$ that amount. How much did it snow on the second day?
- 8) A farmer gives each of his horses $\frac{1}{6}$ of a salt lick a month. If he has 7 horses, how many salt licks does he use a month?
- 9) Each day a company used $\frac{7}{10}$ of a box of paper. How many boxes would they have used after 3 days?
- 10) A group of 7 friends each received $\frac{1}{2}$ of a pound of candy. How much candy did they receive total?

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