

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

- 1) A dog groomer could clean 8 dogs in an hour. How many could they clean in $\frac{10}{12}$ of an hour?
- 2) Emily was packing up some of her old stuff into a box. A box can hold 7 pounds, but she only filled it up $\frac{3}{4}$ full. How much weight was in the box?
- 3) A bakery used 4 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{5}$ the size, how many cups of flour would they need?
- 4) A farmer gives each of his horses $\frac{7}{12}$ of a salt lick a month. If he has 6 horses, how many salt licks does he use a month?
- 5) A chef cooked 2 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{3}$ of the amount he cooked, how much did they eat?
- 6) On Monday it snowed 2 inches. The next day it snowed $\frac{6}{8}$ that amount. How much did it snow on the second day?
- 7) Maria bought a couple packages of gum at the gas station and ate $\frac{8}{10}$ of a package each week. How much would she have eaten after 5 weeks?
- 8) Luke ran 8 miles on his first day of training. The next day he ran $\frac{4}{5}$ that distance. How far did he run the second day?
- 9) Vanessa needed $\frac{1}{3}$ of a cup of water for 1 flower. If she had 7 flowers how many cups would she need?
- 10) A group of 5 friends each received $\frac{11}{12}$ of a pound of candy. How much candy did they receive total?
- 11) Isabel made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{4}{6}$ of a pot. If she made 2 times as much regular, how many pots of regular did she have?
- 12) A restaurant used 5 pounds of potatoes during a lunch rush. If they used $\frac{3}{12}$ as much beef, how many pounds of beef did they use?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
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10. _____
11. _____
12. _____

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Answers

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



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Answers

$5\frac{1}{4}$

$\frac{4}{5}$

$6\frac{2}{5}$

$6\frac{8}{12}$

$4\frac{7}{12}$

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$1\frac{4}{8}$

$2\frac{1}{3}$

$1\frac{1}{3}$

4

$3\frac{6}{12}$

2. _____

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