



Solve each problem.

Answers

- | | |
|---|-----------|
| 1) A bakery used 6 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{8}$ the size, how many cups of flour would they need? | 1. _____ |
| 2) On Monday it snowed 4 inches. The next day it snowed $\frac{1}{5}$ that amount. How much did it snow on the second day? | 2. _____ |
| 3) When Debby's 3DS is fully charged it lasts for 2 hours. If she only charged it $\frac{6}{8}$ full, how long would it last? | 3. _____ |
| 4) Haley needed $\frac{5}{6}$ of a cup of water for 1 flower. If she had 7 flowers how many cups would she need? | 4. _____ |
| 5) A chef cooked 7 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{3}{10}$ of the amount he cooked, how much did they eat? | 5. _____ |
| 6) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{5}{8}$ of an hour? | 6. _____ |
| 7) A restaurant used 3 pounds of potatoes during a lunch rush. If they used $\frac{4}{8}$ as much beef, how many pounds of beef did they use? | 7. _____ |
| 8) Will lived 6 miles from his school. If he rode his bike $\frac{5}{8}$ of the distance and then walked the rest, how far did he ride his bike? | 8. _____ |
| 9) Tom's hair was originally 4 inches long. He asked her hair dresser to cut $\frac{1}{3}$ of it off. How many inches did he have cut off? | 9. _____ |
| 10) A farmer gives each of his horses $\frac{7}{8}$ of a salt lick a month. If he has 8 horses, how many salt licks does he use a month? | 10. _____ |
| 11) Faye collected 3 times as many bags of cans as her friend. If her friend collected $\frac{1}{4}$ of a bag. How many bags did Faye collect? | 11. _____ |
| 12) A pitcher could hold $\frac{3}{12}$ of a gallon of water. If Roger filled up 3 pitchers, how much water would he have? | 12. _____ |



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Answers

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



Solve each problem.

$1 \frac{2}{8}$	$2 \frac{1}{10}$	$\frac{4}{5}$	7	$1 \frac{4}{8}$
$5 \frac{5}{6}$	$1 \frac{4}{8}$	$\frac{6}{8}$	$3 \frac{6}{8}$	$1 \frac{1}{3}$

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