

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

- 1) A pitcher could hold $\frac{2}{4}$ of a gallon of water. If Sam filled up 2 pitchers, how much water would he have?
- 2) A restaurant used 9 pounds of potatoes during a lunch rush. If they used $\frac{1}{2}$ as much beef, how many pounds of beef did they use?
- 3) A farmer gives each of his horses $\frac{9}{10}$ of a salt lick a month. If he has 8 horses, how many salt licks does he use a month?
- 4) Each day a company used $\frac{1}{2}$ of a box of paper. How many boxes would they have used after 9 days?
- 5) A bakery used 7 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{4}{12}$ the size, how many cups of flour would they need?
- 6) Adam stacked 9 pieces of wood on top of one another. If each piece was $\frac{1}{3}$ of a foot tall, how tall was his pile?
- 7) Mike's hair was originally 6 inches long. He asked her hair dresser to cut $\frac{2}{6}$ of it off. How many inches did he have cut off?
- 8) Tiffany was packing up some of her old stuff into a box. A box can hold 9 pounds, but she only filled it up $\frac{4}{5}$ full. How much weight was in the box?
- 9) Janet needed $\frac{2}{3}$ of a cup of water for 1 flower. If she had 7 flowers how many cups would she need?
- 10) On Monday it snowed 9 inches. The next day it snowed $\frac{2}{3}$ that amount. How much did it snow on the second day?
- 11) Faye collected 9 times as many bags of cans as her friend. If her friend collected $\frac{3}{4}$ of a bag. How many bags did Faye collect?
- 12) When Rachel's 3DS is fully charged it lasts for 8 hours. If she only charged it $\frac{7}{8}$ full, how long would it last?

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Answers

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



Solve each problem.

Answers

$2\frac{4}{12}$

$4\frac{1}{2}$

$4\frac{2}{3}$

6

3

2

$7\frac{1}{5}$

1

$7\frac{2}{10}$

$4\frac{1}{2}$

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