



Solve each problem.

Answers

- 1) A pitcher could hold $\frac{1}{4}$ of a gallon of water. If Ned filled up 5 pitchers, how much water would he have?
- 2) Emily collected 7 times as many bags of cans as her friend. If her friend collected $\frac{3}{10}$ of a bag. How many bags did Emily collect?
- 3) A restaurant used 5 pounds of potatoes during a lunch rush. If they used $\frac{3}{4}$ as much beef, how many pounds of beef did they use?
- 4) When Amy's 3DS is fully charged it lasts for 9 hours. If she only charged it $\frac{9}{10}$ full, how long would it last?
- 5) A dog groomer could clean 7 dogs in an hour. How many could they clean in $\frac{2}{5}$ of an hour?
- 6) Billy lived 9 miles from his school. If he rode his bike $\frac{1}{2}$ of the distance and then walked the rest, how far did he ride his bike?
- 7) A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{6}$ of the amount he cooked, how much did they eat?
- 8) Each day a company used $\frac{3}{4}$ of a box of paper. How many boxes would they have used after 5 days?
- 9) Faye bought a couple packages of gum at the gas station and ate $\frac{8}{12}$ of a package each week. How much would she have eaten after 9 weeks?
- 10) Henry stacked 3 pieces of wood on top of one another. If each piece was $\frac{2}{6}$ of a foot tall, how tall was his pile?
- 11) Vanessa was packing up some of her old stuff into a box. A box can hold 9 pounds, but she only filled it up $\frac{8}{10}$ full. How much weight was in the box?
- 12) Nancy made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{3}$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?

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Answers

1. 1 $\frac{1}{4}$
2. 2 $\frac{1}{10}$
3. 3 $\frac{3}{4}$
4. 8 $\frac{1}{10}$
5. 2 $\frac{4}{5}$
6. 4 $\frac{1}{2}$
7. 2 $\frac{4}{6}$
8. 3 $\frac{3}{4}$
9. 6 $\frac{0}{12}$
10. 1 $\frac{0}{6}$
11. 7 $\frac{2}{10}$
12. 1 $\frac{1}{3}$



Solve each problem.

$4\frac{1}{2}$

$3\frac{3}{4}$

$3\frac{3}{4}$

$6\frac{0}{12}$

$2\frac{1}{10}$

$1\frac{0}{6}$

$8\frac{1}{10}$

$1\frac{1}{4}$

$2\frac{4}{5}$

$2\frac{4}{6}$

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