



Solve each problem.

**Answers**

- 1) Lana bought a couple packages of gum at the gas station and ate  $\frac{2}{6}$  of a package each week. How much would she have eaten after 8 weeks?
- 2) It takes  $\frac{4}{8}$  of a box of nails to build a bird house. If you wanted to build 4 bird houses, how many boxes would you need?
- 3) A pitcher could hold  $\frac{1}{2}$  of a gallon of water. If Frank filled up 5 pitchers, how much water would he have?
- 4) A group of 9 friends each received  $\frac{2}{3}$  of a pound of candy. How much candy did they receive total?
- 5) A dog groomer could clean 9 dogs in an hour. How many could they clean in  $\frac{4}{5}$  of an hour?
- 6) A chef cooked 6 kilograms of mashed potatoes for a dinner party. If the guests only ate  $\frac{1}{2}$  of the amount he cooked, how much did they eat?
- 7) On Monday it snowed 3 inches. The next day it snowed  $\frac{3}{5}$  that amount. How much did it snow on the second day?
- 8) Vanessa collected 5 times as many bags of cans as her friend. If her friend collected  $\frac{1}{3}$  of a bag. How many bags did Vanessa collect?
- 9) Dave lived 7 miles from his school. If he rode his bike  $\frac{9}{12}$  of the distance and then walked the rest, how far did he ride his bike?
- 10) A farmer gives each of his horses  $\frac{3}{4}$  of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?
- 11) When Janet's 3DS is fully charged it lasts for 3 hours. If she only charged it  $\frac{2}{12}$  full, how long would it last?
- 12) Robin made spicy and regular chili for the chili cook-off. She made enough spicy to fill up  $\frac{3}{5}$  of a pot. If she made 4 times as much regular, how many pots of regular did she have?

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12. \_\_\_\_\_



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**Answers**

1. 2<sup>4</sup>/<sub>6</sub>
2. 2<sup>0</sup>/<sub>8</sub>
3. 2<sup>1</sup>/<sub>2</sub>
4. 6<sup>0</sup>/<sub>3</sub>
5. 7<sup>1</sup>/<sub>5</sub>
6. 3<sup>0</sup>/<sub>2</sub>
7. 1<sup>4</sup>/<sub>5</sub>
8. 1<sup>2</sup>/<sub>3</sub>
9. 5<sup>3</sup>/<sub>12</sub>
10. 6<sup>3</sup>/<sub>4</sub>
11. 6<sup>6</sup>/<sub>12</sub>
12. 2<sup>2</sup>/<sub>5</sub>



Solve each problem.

**Answers**

$6\frac{3}{4}$

$1\frac{4}{5}$

$2\frac{0}{8}$

$5\frac{3}{12}$

$6\frac{0}{3}$

$3\frac{0}{2}$

$1\frac{2}{3}$

$2\frac{4}{6}$

$2\frac{1}{2}$

$7\frac{1}{5}$

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