



Solve each problem.

**Answers**

- 1) Gwen bought a couple packages of gum at the gas station and ate  $\frac{2}{8}$  of a package each week. How much would she have eaten after 4 weeks?
- 2) Lana collected 7 times as many bags of cans as her friend. If her friend collected  $\frac{5}{6}$  of a bag. How many bags did Lana collect?
- 3) A pitcher could hold  $\frac{2}{6}$  of a gallon of water. If Henry filled up 6 pitchers, how much water would he have?
- 4) Each day a company used  $\frac{2}{3}$  of a box of paper. How many boxes would they have used after 4 days?
- 5) A bakery used 6 cups of flour to make a full size cake. If they wanted to make a cake that was  $\frac{5}{6}$  the size, how many cups of flour would they need?
- 6) When Emily's 3DS is fully charged it lasts for 4 hours. If she only charged it  $\frac{7}{10}$  full, how long would it last?
- 7) A dog groomer could clean 3 dogs in an hour. How many could they clean in  $\frac{2}{4}$  of an hour?
- 8) Maria needed  $\frac{5}{8}$  of a cup of water for 1 flower. If she had 4 flowers how many cups would she need?
- 9) Paige made spicy and regular chili for the chili cook-off. She made enough spicy to fill up  $\frac{1}{6}$  of a pot. If she made 3 times as much regular, how many pots of regular did she have?
- 10) On Monday it snowed 7 inches. The next day it snowed  $\frac{1}{4}$  that amount. How much did it snow on the second day?
- 11) Jerry lived 5 miles from his school. If he rode his bike  $\frac{1}{8}$  of the distance and then walked the rest, how far did he ride his bike?
- 12) A chef cooked 9 kilograms of mashed potatoes for a dinner party. If the guests only ate  $\frac{2}{10}$  of the amount he cooked, how much did they eat?

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**Answers**

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



Solve each problem.

**Answers**

$2\frac{0}{6}$

$2\frac{2}{3}$

$2\frac{4}{8}$

$5\frac{0}{6}$

$3\frac{3}{6}$

$1\frac{0}{8}$

$1\frac{3}{4}$

$5\frac{5}{6}$

$1\frac{2}{4}$

$2\frac{8}{10}$

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