



Solve each problem.

**Answers**

- 1) A pitcher could hold  $\frac{6}{10}$  of a gallon of water. If Henry filled up 9 pitchers, how much water would he have?
- 2) A bakery used 5 cups of flour to make a full size cake. If they wanted to make a cake that was  $\frac{5}{12}$  the size, how many cups of flour would they need?
- 3) A dog groomer could clean 8 dogs in an hour. How many could they clean in  $\frac{1}{2}$  of an hour?
- 4) A farmer gives each of his horses  $\frac{3}{5}$  of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?
- 5) When Gwen's 3DS is fully charged it lasts for 9 hours. If she only charged it  $\frac{5}{10}$  full, how long would it last?
- 6) Rachel was packing up some of her old stuff into a box. A box can hold 2 pounds, but she only filled it up  $\frac{5}{8}$  full. How much weight was in the box?
- 7) Each day a company used  $\frac{3}{8}$  of a box of paper. How many boxes would they have used after 7 days?
- 8) Will ran 4 miles on his first day of training. The next day he ran  $\frac{4}{10}$  that distance. How far did he run the second day?
- 9) It takes  $\frac{4}{8}$  of a box of nails to build a bird house. If you wanted to build 7 bird houses, how many boxes would you need?
- 10) Lana needed  $\frac{3}{5}$  of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?
- 11) Kaleb stacked 4 pieces of wood on top of one another. If each piece was  $\frac{1}{3}$  of a foot tall, how tall was his pile?
- 12) Tom's hair was originally 2 inches long. He asked her hair dresser to cut  $\frac{4}{6}$  of it off. How many inches did he have cut off?

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**Answers**

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



Solve each problem.

**Answers**

$5\frac{4}{10}$	$1\frac{2}{8}$	$1\frac{1}{5}$	$3\frac{4}{8}$	$1\frac{1}{5}$
$2\frac{5}{8}$	$4\frac{5}{10}$	$2\frac{1}{12}$	$4\frac{0}{2}$	$1\frac{6}{10}$

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