



Solve each problem.

**Answers**

- 1) A package of paper weighs  $3\frac{3}{4}$  ounces. If Cody put  $1\frac{1}{2}$  packages of paper on a scale, how much would they weigh?
- 2) An old road was  $1\frac{1}{2}$  miles long. After a renovation it was  $2\frac{1}{3}$  times as long. How long was the road after the renovation?
- 3) A single box of thumb tacks weighed  $3\frac{2}{4}$  ounces. If a teacher had  $2\frac{4}{5}$  boxes, how much would their combined weight be?
- 4) A bottle of sugar syrup soda had  $1\frac{2}{3}$  grams of sugar in it. If Adam drank 3 full bottles and  $3\frac{1}{3}$  of a bottle, how many grams of sugar did he drink?
- 5) A batch of chicken required  $1\frac{1}{4}$  cups of flour. If a fast food restaurant was making  $3\frac{3}{5}$  batches, how much flour would they need?
- 6) A doctor told his patient to drink 2 full cups and  $2\frac{1}{3}$  of a cup of medicine over a week. If each full cup was  $1\frac{4}{5}$  pints, how much is he going to drink over the week?
- 7) Maria can read  $1\frac{2}{5}$  pages of a book in a minute. If she read for  $2\frac{2}{3}$  minutes, how much would she have read?
- 8) A bag of strawberry candy takes  $1\frac{3}{4}$  ounces of strawberries to make. If you have  $2\frac{4}{5}$  bags, how many ounces of strawberries did it take to make them?
- 9) A new washing machine used  $1\frac{1}{2}$  gallons of water per full load to clean clothes. If George washed  $1\frac{2}{3}$  loads of clothes, how many gallons of water would be used?
- 10) Debby needed a piece of string to be exactly  $3\frac{3}{5}$  feet long. If the string she has is  $3\frac{1}{2}$  times as long as it should be, how long is the string?
- 11) A baby frog weighed  $1\frac{1}{5}$  ounces. After a month it was  $2\frac{1}{2}$  times as heavy, how much did the frog weigh after a month?
- 12) Amy had 2 full cement blocks and one that was  $2\frac{3}{5}$  the normal size. If each full block weighed  $2\frac{1}{3}$  pounds, what is the weight of the blocks Amy has?

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**Answers**

1.  $5\frac{5}{8}$
2.  $3\frac{3}{6}$
3.  $9\frac{16}{20}$
4.  $5\frac{5}{9}$
5.  $4\frac{10}{20}$
6.  $4\frac{3}{15}$
7.  $3\frac{11}{15}$
8.  $4\frac{18}{20}$
9.  $2\frac{3}{6}$
10.  $12\frac{6}{10}$
11.  $3\frac{0}{10}$
12.  $6\frac{1}{15}$



Solve each problem.

**Answers**

$4\frac{3}{15}$

$9\frac{16}{20}$

$5\frac{5}{9}$

$2\frac{3}{6}$

$12\frac{6}{10}$

$4\frac{18}{20}$

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