



Solve each problem. Write the answer as a mixed number fraction (if possible).

**Answers**

- 1) Vanessa had 2 full cement blocks and one that was  $\frac{1}{2}$  the normal size. If each full block weighed  $2\frac{3}{4}$  pounds, what is the weight of the blocks Vanessa has?
- 2) A batch of chicken required  $2\frac{3}{5}$  cups of flour. If a fast food restaurant was making  $3\frac{1}{2}$  batches, how much flour would they need?
- 3) A single box of thumb tacks weighed  $3\frac{2}{4}$  ounces. If a teacher had  $2\frac{1}{2}$  boxes, how much would their combined weight be?
- 4) A bottle of sugar syrup soda had  $3\frac{2}{5}$  grams of sugar in it. If John drank 2 full bottles and  $\frac{2}{4}$  of a bottle, how many grams of sugar did he drink?
- 5) A doctor told his patient to drink 2 full cups and  $\frac{2}{4}$  of a cup of medicine over a week. If each full cup was  $1\frac{1}{2}$  pints, how much is he going to drink over the week?
- 6) A package of paper weighs  $3\frac{3}{4}$  ounces. If Henry put  $3\frac{2}{4}$  packages of paper on a scale, how much would they weigh?
- 7) Faye can read  $3\frac{1}{3}$  pages of a book in a minute. If she read for  $2\frac{1}{2}$  minutes, how much would she have read?
- 8) Rachel needed a piece of string to be exactly  $2\frac{1}{2}$  feet long. If the string she has is  $2\frac{3}{5}$  times as long as it should be, how long is the string?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

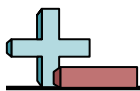


Solve each problem. Write the answer as a mixed number fraction (if possible).

- 1) Vanessa had 2 full cement blocks and one that was  $\frac{1}{2}$  the normal size. If each full block weighed  $2\frac{3}{4}$  pounds, what is the weight of the blocks Vanessa has?
- 2) A batch of chicken required  $2\frac{3}{5}$  cups of flour. If a fast food restaurant was making  $3\frac{1}{2}$  batches, how much flour would they need?
- 3) A single box of thumb tacks weighed  $3\frac{2}{4}$  ounces. If a teacher had  $2\frac{1}{2}$  boxes, how much would their combined weight be?
- 4) A bottle of sugar syrup soda had  $3\frac{2}{5}$  grams of sugar in it. If John drank 2 full bottles and  $\frac{2}{4}$  of a bottle, how many grams of sugar did he drink?
- 5) A doctor told his patient to drink 2 full cups and  $\frac{2}{4}$  of a cup of medicine over a week. If each full cup was  $1\frac{1}{2}$  pints, how much is he going to drink over the week?
- 6) A package of paper weighs  $3\frac{3}{4}$  ounces. If Henry put  $3\frac{2}{4}$  packages of paper on a scale, how much would they weigh?
- 7) Faye can read  $3\frac{1}{3}$  pages of a book in a minute. If she read for  $2\frac{1}{2}$  minutes, how much would she have read?
- 8) Rachel needed a piece of string to be exactly  $2\frac{1}{2}$  feet long. If the string she has is  $2\frac{3}{5}$  times as long as it should be, how long is the string?

**Answers**

1.  $\frac{50}{8}$
2.  $\frac{91}{10}$
3.  $\frac{70}{8}$
4.  $\frac{170}{20}$
5.  $\frac{30}{8}$
6.  $\frac{210}{16}$
7.  $\frac{50}{6}$
8.  $\frac{65}{10}$



Solve each problem. Write the answer as a mixed number fraction (if possible).

**Answers**

$70/8$

$210/16$

$65/10$

$30/8$

$170/20$

$50/6$

$91/10$

$50/8$

1)

1. \_\_\_\_\_

2. \_\_\_\_\_

2)

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

3)

6. \_\_\_\_\_

7. \_\_\_\_\_

4)

8. \_\_\_\_\_

5)

6)

7)

8)