Solve each problem.

1) An old road was $3\frac{1}{5}$ miles long. After a renovation it was $3\frac{3}{5}$ times as long. How long was the road after the renovation?

2) A doctor told his patient to drink 3 full cups and $\frac{3}{4}$ of a cup of medicine over a week. If each full cup was $1\frac{1}{3}$ pints, how much is he going to drink over the week?

3) A single box of thumb tacks weighed $1\frac{1}{5}$ ounces. If a teacher had $3\frac{3}{5}$ boxes, how much would their combined weight be?

4) Bianca can read $2\frac{1}{5}$ pages of a book in a minute. If she read for $3\frac{1}{3}$ minutes, how much would she have read?

5) A new washing machine used $2\frac{2}{5}$ gallons of water per full load to clean clothes. If Luke washed $2\frac{3}{4}$ loads of clothes, how many gallons of water would be used?

6) A batch of chicken required $2\frac{2}{3}$ cups of flour. If a fast food restaurant was making $3\frac{1}{2}$ batches, how much flour would they need?

7) Frank had a lump of silly putty that was $3\frac{2}{4}$ inches long. If he stretched it out to $3\frac{1}{3}$ times its current length how long would it be?

8) Rachel had 2 full cement blocks and one that was $\frac{2}{5}$ the normal size. If each full block weighed $2\frac{3}{5}$ pounds, what is the weight of the blocks Rachel has?

9) A bag of strawberry candy takes $3\frac{1}{2}$ ounces of strawberries to make. If you have $1\frac{1}{2}$ bags, how many ounces of strawberries did it take to make them?

10) A bottle of sugar syrup soda had $2\frac{1}{2}$ grams of sugar in it. If Will drank 3 full bottles and $\frac{1}{2}$ of a bottle, how many grams of sugar did he drink?

11) A package of paper weighs $2\frac{4}{5}$ ounces. If Kaleb put $2\frac{1}{2}$ packages of paper on a scale, how much would they weigh?

12) A bottle of home-made cleaning solution took $3\frac{1}{2}$ milliliters of lemon juice. If Vanessa wanted to make $3\frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?

1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____
7.	_____
8.	_____
9.	_____
10.	_____
11.	_____
12.	_____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Solve each problem.

Answers

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1. $11\frac{13}{25}$

2. $5\frac{0}{12}$

3. $4\frac{8}{25}$

4. $7\frac{5}{15}$

5. $6\frac{12}{20}$

6. $9\frac{2}{6}$

7. $11\frac{8}{12}$

8. $6\frac{6}{25}$

9. $5\frac{1}{4}$

10. $8\frac{3}{4}$

11. $7\frac{0}{10}$

12. $12\frac{1}{4}$

Math   www.CommonCoreSheets.com

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Solve each problem.

$4\frac{8}{25}$	$7\frac{5}{15}$	$5\frac{1}{4}$	$9\frac{2}{6}$	$6\frac{12}{20}$
$11\frac{8}{12}$	$11\frac{13}{25}$	$8\frac{3}{4}$	$6\frac{6}{25}$	$5\frac{0}{12}$

1. _____

2. _____

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4. _____

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Math

1-10	90	80	70	60	50	40	30	20	10	0