Solve each problem.

1) A bottle of sugar syrup soda had $1\frac{2}{4}$ grams of sugar in it. If Sam drank 1 full bottles and $\frac{1}{4}$ of a bottle, how many grams of sugar did he drink?

1. _____

2) A baby frog weighed $2\frac{1}{2}$ ounces. After a month it was $3\frac{2}{3}$ times as heavy, how much did the frog weigh after a month?

2. _____

3. _____

3) Paul had a lump of silly putty that was $2\frac{2}{3}$ inches long. If he stretched it out to $2\frac{4}{5}$ times its current length how long would it be?

4. _____

5. _____

4) A package of paper weighs $3\frac{2}{3}$ ounces. If Ned put $3\frac{3}{4}$ packages of paper on a scale, how much would they weigh?

6. _____

7. _____

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

8. _____

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

9. _____

10. _____

7) A doctor told his patient to drink 3 full cups and $\frac{1}{4}$ 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?

11. _____

12. _____

8) Sarah needed a piece of string to be exactly $3\frac{1}{2}$ feet long. If the string she has is $2\frac{2}{4}$ times as long as it should be, how long is the string?

9) An old road was $2\frac{3}{5}$ miles long. After a renovation it was $1\frac{3}{5}$ times as long. How long was the road after the renovation?

10) A batch of chicken required $3\frac{3}{5}$ cups of flour. If a fast food restaurant was making $2\frac{2}{3}$ batches, how much flour would they need?

11) A single box of thumb tacks weighed $2\frac{1}{4}$ ounces. If a teacher had $2\frac{4}{5}$ boxes, how much would their combined weight be?

12) A new washing machine used $3\frac{2}{4}$ gallons of water per full load to clean clothes. If Mike washed $1\frac{1}{2}$ loads of clothes, how many gallons of water would be used?

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

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1) A bottle of sugar syrup soda had $1\frac{2}{4}$ grams of sugar in it. If Sam drank 1 full bottles and $\frac{1}{4}$ of a bottle, how many grams of sugar did he drink?

1. $1\frac{14}{16}$

2) A baby frog weighed $2\frac{1}{2}$ ounces. After a month it was $3\frac{2}{3}$ times as heavy, how much did the frog weigh after a month?

2. $9\frac{1}{6}$

3) Paul had a lump of silly putty that was $2\frac{2}{3}$ inches long. If he stretched it out to $2\frac{4}{5}$ times its current length how long would it be?

3. $7\frac{7}{15}$

4. $13\frac{9}{12}$

4) A package of paper weighs $3\frac{2}{3}$ ounces. If Ned put $3\frac{3}{4}$ packages of paper on a scale, how much would they weigh?

5. $11\frac{14}{20}$

6. $5\frac{1}{4}$

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

7. $4\frac{7}{8}$

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

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

9. $4\frac{4}{25}$

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7) A doctor told his patient to drink 3 full cups and $\frac{1}{4}$ 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?

11. $6\frac{6}{20}$

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Math

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

Solve each problem.

| $9\frac{1}{6}$ | $5\frac{1}{4}$ | $4\frac{7}{8}$ | $11\frac{14}{20}$ | $8\frac{6}{8}$ |
| $7\frac{7}{15}$ | $9\frac{9}{15}$ | $13\frac{9}{12}$ | $1\frac{14}{16}$ | $4\frac{4}{25}$ |

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