Name: _____

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

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

1. _____

2) A package of paper weighs $1\frac{2}{5}$ ounces. If Oliver put $3\frac{2}{4}$ packages of paper on a scale, how much would they weigh?

2. _____

3. _____

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

4. _____

5. _____

4) A bottle of sugar syrup soda had $3\frac{1}{5}$ grams of sugar in it. If John drank 3 full bottles and $\frac{3}{4}$ of a bottle, how many grams of sugar did he drink?

6. _____

7. _____

5) A new washing machine used $2\frac{3}{5}$ gallons of water per full load to clean clothes. If Kaleb washed $2\frac{1}{4}$ loads of clothes, how many gallons of water would be used?

8. _____

6) A batch of chicken required $2\frac{2}{4}$ cups of flour. If a fast food restaurant was making $1\frac{1}{3}$ batches, how much flour would they need?

9. _____

10. _____

7) A single box of thumb tacks weighed $2\frac{1}{4}$ ounces. If a teacher had $1\frac{1}{3}$ boxes, how much would their combined weight be?

11. _____

12. _____

8) A bag of strawberry candy takes $2\frac{2}{4}$ ounces of strawberries to make. If you have $3\frac{1}{3}$ bags, how many ounces of strawberries did it take to make them?

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

10) A baby frog weighed $1\frac{3}{4}$ ounces. After a month it was $1\frac{1}{2}$ times as heavy, how much did the frog weigh after a month?

11) Vanessa needed a piece of string to be exactly $2\frac{2}{5}$ feet long. If the string she has is $3\frac{3}{5}$ times as long as it should be, how long is the string?

12) A bottle of home-made cleaning solution took $3\frac{3}{5}$ milliliters of lemon juice. If Rachel wanted to make $2\frac{4}{5}$ bottles, how many milliliters of lemon juice would she need?

Math

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

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

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

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

2) A package of paper weighs $1\frac{2}{5}$ ounces. If Oliver put $3\frac{2}{4}$ packages of paper on a scale, how much would they weigh?

2. $4\frac{18}{20}$

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

3. $4\frac{8}{9}$

4. $12\frac{0}{20}$

4) A bottle of sugar syrup soda had $3\frac{1}{5}$ grams of sugar in it. If John drank 3 full bottles and $\frac{3}{4}$ of a bottle, how many grams of sugar did he drink?

5. $5\frac{17}{20}$

6. $3\frac{4}{12}$

5) A new washing machine used $2\frac{3}{5}$ gallons of water per full load to clean clothes. If Kaleb washed $2\frac{1}{4}$ loads of clothes, how many gallons of water would be used?

7. $3\frac{0}{12}$

8. $8\frac{4}{12}$

6) A batch of chicken required $2\frac{2}{4}$ cups of flour. If a fast food restaurant was making $1\frac{1}{3}$ batches, how much flour would they need?

9. $6\frac{14}{16}$

10. $2\frac{5}{8}$

7) A single box of thumb tacks weighed $2\frac{1}{4}$ ounces. If a teacher had $1\frac{1}{3}$ boxes, how much would their combined weight be?

11. $8\frac{16}{25}$

12. $10\frac{2}{25}$

8) A bag of strawberry candy takes $2\frac{2}{4}$ ounces of strawberries to make. If you have $3\frac{1}{3}$ bags, how many ounces of strawberries did it take to make them?

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Math   cocosheets.com/sheet/1255234   www.CommonCoreSheets.com

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

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

$3\frac{4}{12}$ $3\frac{0}{12}$ $6\frac{14}{16}$ $4\frac{18}{20}$ $2\frac{5}{8}$

$12\frac{0}{20}$ $5\frac{17}{20}$ $4\frac{1}{6}$ $4\frac{8}{9}$ $8\frac{4}{12}$

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1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math   **Modified**   1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0