

Solve each problem. Answer as a mixed number (if possible).

- A bowl of cereal had $2\frac{4}{5}$ grams of sugar in it. If Jerry at 2 bowls a week, how many grams of sugar would he have eaten?
- A batch of chicken required $2\frac{4}{5}$ cups of flour. If a fast food restaurant was making $4\frac{1}{3}$ batches, how much flour would they need?
- Debby collected 2 times as many bags of cans as her friend. If her friend collected $\frac{2}{8}$ of a bag, how much did Debby collect?
- In a classroom $\frac{2}{7}$ of the students are boys. Of the boys $\frac{2}{8}$ play sports. What fraction of students in the class are boys who play sports?
- An old wooden post was $2\frac{1}{5}$ feet long. If you were to cut off $\frac{1}{3}$ of it, how much would you have cut off?
- Rachel needed $4\frac{5}{6}$ feet of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?
- A single box of thumb tacks weighed $2\frac{3}{7}$ ounces. If a teacher had $4\frac{6}{7}$ boxes, how much would their combined weight be?
- 8) A water pitcher could hold $\frac{3}{9}$ of a gallon of water. If Mike filled up 3 pitchers, how much water would he have?
- After a party there was $\frac{7}{8}$ of a pizza leftover. If the Adam gave $\frac{2}{4}$ of the leftover to Janet, what fraction of the pizza did he give to her?
- A new dish washing machine used $3\frac{1}{2}$ gallons of water per full load to clean dishes. If Oliver washed $\frac{2}{6}$ of a load, how many gallons of water would be used?
- An air freshener used $3\frac{4}{5}$ milliliters of perfume. If Sarah wanted to make 4 air fresheners, how many milliliters of perfume would she use?
- A bottle of sugar syrup soda had $2\frac{1}{2}$ grams of sugar in it. If Sam drank 4 full bottles and $\frac{6}{9}$ of a bottle, how many grams of sugar did he drink?

Answers

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





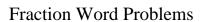
Answer Key

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<u>Answers</u>



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 $1^{2}/_{12}$

 $0^{11}/_{15}$

 $0\frac{4}{56}$

 $5\frac{3}{5}$

 $12^{2}/_{15}$

 $19\frac{2}{6}$

 $0\frac{4}{8}$

1

 $0^{14}/_{32}$

 $11^{39}/_{40}$

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