



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

Answers

- 1) A bowl of cereal had $2\frac{4}{5}$ grams of sugar in it. If Jerry ate 2 bowls a week, how many grams of sugar would he have eaten? 1. _____
- 2) 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? 2. _____
- 3) 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? 3. _____
- 4) 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? 4. _____
- 5) 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? 5. _____
- 6) 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? 6. _____
- 7) 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? 7. _____
- 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? 8. _____
- 9) 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? 9. _____
- 10) 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? 10. _____
- 11) 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? 11. _____
- 12) 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? 12. _____



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1. $5\frac{3}{5}$
2. $12\frac{2}{15}$
3. $0\frac{4}{8}$
4. $0\frac{4}{56}$
5. $0\frac{11}{15}$
6. $19\frac{2}{6}$
7. $11\frac{39}{49}$
8. 1
9. $0\frac{14}{32}$
10. $1\frac{2}{12}$
11. $15\frac{1}{5}$
12. $11\frac{12}{18}$



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$1 \frac{2}{12}$

$0 \frac{11}{15}$

$0 \frac{4}{56}$

$5 \frac{3}{5}$

$12 \frac{2}{15}$

1. _____

$19 \frac{2}{6}$

$0 \frac{4}{8}$

1

$0 \frac{14}{32}$

$11 \frac{39}{49}$

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

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