

**Solve each problem.****Answers**

- 1) A new library received 528 boxes of books with 576 books in each box. How many books did the library receive total?
- 2) A pizza chain uses 876 grams of cheese on their pizzas. If they sold 353 pizzas, how many grams would they have used?
- 3) A charity fundraiser charges 774 dollars per plate. If there are 603 guests at the fundraiser, how much money did they earn?
- 4) A lawn mowing company had 223 customers. If each customer paid 400 dollars a year, how much money would they make?
- 5) A mail sorting machine can sort 170 pieces of mail an hour. If it ran for 617 hour, how many pieces of mail would it have sorted?
- 6) A gas station sells 975 gallons of gas an hour. How much gas would they have sold after 220 hours?
- 7) Every hour a soup company produces 612 liters of soup. How much soup would the company have made after 117 hours?
- 8) A fundraising company went to 793 different schools delivering 998 boxes of candy to each school. How many boxes did they deliver total?
- 9) A video game company can fit 624 boxes of games into a truck. If they have 991 full trucks, how many boxes of games do they have total?
- 10) A cruise ship compartment can hold 594 pieces of luggage. If a ship had 808 compartments, how many pieces of luggage can it hold?

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| 1) A new library received 528 boxes of books with 576 books in each box. How many books did the library receive total? | 1. 304,128 |
| 2) A pizza chain uses 876 grams of cheese on their pizzas. If they sold 353 pizzas, how many grams would they have used? | 2. 309,228 |
| 3) A charity fundraiser charges 774 dollars per plate. If there are 603 guests at the fundraiser, how much money did they earn? | 3. 466,722 |
| 4) A lawn mowing company had 223 customers. If each customer paid 400 dollars a year, how much money would they make? | 4. 89,200 |
| 5) A mail sorting machine can sort 170 pieces of mail an hour. If it ran for 617 hour, how many pieces of mail would it have sorted? | 5. 104,890 |
| 6) A gas station sells 975 gallons of gas an hour. How much gas would they have sold after 220 hours? | 6. 214,500 |
| 7) Every hour a soup company produces 612 liters of soup. How much soup would the company have made after 117 hours? | 7. 71,604 |
| 8) A fundraising company went to 793 different schools delivering 998 boxes of candy to each school. How many boxes did they deliver total? | 8. 791,414 |
| 9) A video game company can fit 624 boxes of games into a truck. If they have 991 full trucks, how many boxes of games do they have total? | 9. 618,384 |
| 10) A cruise ship compartment can hold 594 pieces of luggage. If a ship had 808 compartments, how many pieces of luggage can it hold? | 10. 479,952 |



Solve each problem.

Answers

466,722	479,952	89,200	791,414	214,500
309,228	618,384	104,890	71,604	304,128

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