

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

- 1) The ice machine in the lobby of a hotel makes 910 pieces of ice a day. How much ice would it have made if it ran for 623 days?
- 2) A pallet of toggle bolts weighs 279 kilograms. If a warehouse has 450 pallets, what is their total weight?
- 3) A school district ordered 269 new science text books. If each text book had 474 pages in it, how many pages are there total in all the text books?
- 4) A charity fundraiser charges 885 dollars per plate. If there are 446 guests at the fundraiser, how much money did they earn?
- 5) Mike was collecting cans for recycling. In 5 months he had collected 467 bags with 244 cans inside each bag. How many cans did he have total?
- 6) Tiffany was building a LEGO tower. She built it with 732 stories and with 944 blocks on each story. How many LEGO blocks would she have used?
- 7) A golf course driving range goes through 209 golf balls a day. How many golf balls would they go through in 474 days?
- 8) A video game company can fit 531 boxes of games into a truck. If they have 947 full trucks, how many boxes of games do they have total?
- 9) A gas station sells 197 gallons of gas an hour. How much gas would they have sold after 984 hours?
- 10) A lawn mowing company had 375 customers. If each customer paid 336 dollars a year, how much money would they make?

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|---|---------------------------|
| 1) The ice machine in the lobby of a hotel makes 910 pieces of ice a day. How much ice would it have made if it ran for 623 days?                     | 1. <u><b>566,930</b></u>  |
| 2) A pallet of toggle bolts weighs 279 kilograms. If a warehouse has 450 pallets, what is their total weight?   | 2. <u><b>125,550</b></u>  |
| 3) A school district ordered 269 new science text books. If each text book had 474 pages in it, how many pages are there total in all the text books? | 3. <u><b>127,506</b></u>  |
| 4) A charity fundraiser charges 885 dollars per plate. If there are 446 guests at the fundraiser, how much money did they earn?                       | 4. <u><b>394,710</b></u>  |
| 5) Mike was collecting cans for recycling. In 5 months he had collected 467 bags with 244 cans inside each bag. How many cans did he have total?      | 5. <u><b>113,948</b></u>  |
| 6) Tiffany was building a LEGO tower. She built it with 732 stories and with 944 blocks on each story. How many LEGO blocks would she have used?      | 6. <u><b>691,008</b></u>  |
| 7) A golf course driving range goes through 209 golf balls a day. How many golf balls would they go through in 474 days?                              | 7. <u><b>99,066</b></u>   |
| 8) A video game company can fit 531 boxes of games into a truck. If they have 947 full trucks, how many boxes of games do they have total?            | 8. <u><b>502,857</b></u>  |
| 9) A gas station sells 197 gallons of gas an hour. How much gas would they have sold after 984 hours?   | 9. <u><b>193,848</b></u>  |
| 10) A lawn mowing company had 375 customers. If each customer paid 336 dollars a year, how much money would they make?                                | 10. <u><b>126,000</b></u> |



Solve each problem.

**Answers**

113,948	126,000	193,848	394,710	99,066
127,506	691,008	566,930	502,857	125,550

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