



**Determine the best answer for the following questions.**

**Answers**

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|---|-----------|
| 1) A bottle of orange juice was 915 milliliters. If you wanted to pour the bottle into 25 glasses with the same amount in each glass, how many milliliters would be in each glass?                      | 1. _____  |
| 2) Carol bought 679 bottles of water when they were on sale. If she wanted to drink exactly 39 bottles a day, how many more bottles would she need?   | 2. _____  |
| 3) A movie theater needed 691 popcorn buckets. If each package has 98 buckets in it, how many packages will they need to buy?   | 3. _____  |
| 4) Paige received 471 dollars for her birthday. Later she found some toys that cost 35 dollars each. How much money would she have left if she bought as many as she could?                             | 4. _____  |
| 5) A container can hold 43 orange slices. If a company had 998 orange slices to put into containers how many more would they need to fill up the last container?  | 5. _____  |
| 6) Faye is making bead necklaces. She wants to use 243 beads to make 51 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?                 | 6. _____  |
| 7) A builder needed to buy 248 nails for his latest project. If the nails he needs come in packs of 42, how many packages will he need to buy?  | 7. _____  |
| 8) There are 685 people attending a luncheon. If a table can hold 89 people, how many tables do they need?  | 8. _____  |
| 9) An industrial machine can make 211 crayons a day. If each box of crayons has 15 crayons in it, how many full boxes does the machine make a day?  | 9. _____  |
| 10) Larry had 599 pieces of candy. If he wants to split the candy into 48 bags with the same amount of candy in each bag, how many more pieces would he need to make sure each bag had the same amount? | 10. _____ |
| 11) A new video game console needs 96 computer chips. If a machine can create 345 computer chips a day, how many video game consoles can be created in a day?   | 11. _____ |
| 12) A vase can hold 28 flowers. If a florist had 352 flowers, how many flowers would be in the last vase that isn't full?   | 12. _____ |