

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

- 1) A school district ordered 797 new science text books. If each text book had 908 pages in it, how many pages are there total in all the text books?
- 2) A race was 849 meters. If 730 people ran in the marathon how many meters would they have run total?
- 3) A coat manufacturer puts 113 coats in a shipment. If they sent out 117 shipments, how many coats would they have sent out?
- 4) A vat of orange juice contains the juice from 617 oranges. If a company has 964 vats, how many oranges would they use to fill them all?
- 5) Jerry was collecting cans for recycling. In 5 months he had collected 960 bags with 312 cans inside each bag. How many cans did he have total?
- 6) A new library received 180 boxes of books with 416 books in each box. How many books did the library receive total?
- 7) A cruise ship compartment can hold 749 pieces of luggage. If a ship had 476 compartments, how many pieces of luggage can it hold?
- 8) A gas station sells 612 gallons of gas an hour. How much gas would they have sold after 710 hours?
- 9) There are 836 hotels in a hotel chain. If each hotel has 232 rooms, how many rooms are there total?
- 10) A movie theater sells 567 buckets of popcorn a day. If each bucket has 723 pieces of popcorn in it, how many pieces do they sell in a day?

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

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

- | | |
|---|--------------------|
| 1) A school district ordered 797 new science text books. If each text book had 908 pages in it, how many pages are there total in all the text books? | 1. 723,676 |
| 2) A race was 849 meters. If 730 people ran in the marathon how many meters would they have run total? | 2. 619,770 |
| 3) A coat manufacturer puts 113 coats in a shipment. If they sent out 117 shipments, how many coats would they have sent out? | 3. 13,221 |
| 4) A vat of orange juice contains the juice from 617 oranges. If a company has 964 vats, how many oranges would they use to fill them all? | 4. 594,788 |
| 5) Jerry was collecting cans for recycling. In 5 months he had collected 960 bags with 312 cans inside each bag. How many cans did he have total? | 5. 299,520 |
| 6) A new library received 180 boxes of books with 416 books in each box. How many books did the library receive total? | 6. 74,880 |
| 7) A cruise ship compartment can hold 749 pieces of luggage. If a ship had 476 compartments, how many pieces of luggage can it hold? | 7. 356,524 |
| 8) A gas station sells 612 gallons of gas an hour. How much gas would they have sold after 710 hours? | 8. 434,520 |
| 9) There are 836 hotels in a hotel chain. If each hotel has 232 rooms, how many rooms are there total? | 9. 193,952 |
| 10) A movie theater sells 567 buckets of popcorn a day. If each bucket has 723 pieces of popcorn in it, how many pieces do they sell in a day? | 10. 409,941 |



Solve each problem.

Answers

434,520	299,520	409,941	13,221	594,788
193,952	74,880	619,770	356,524	723,676

- 1) A school district ordered 797 new science text books. If each text book had 908 pages in it, how many pages are there total in all the text books?
- 2) A race was 849 meters. If 730 people ran in the marathon how many meters would they have run total?
- 3) A coat manufacturer puts 113 coats in a shipment. If they sent out 117 shipments, how many coats would they have sent out?
- 4) A vat of orange juice contains the juice from 617 oranges. If a company has 964 vats, how many oranges would they use to fill them all?
- 5) Jerry was collecting cans for recycling. In 5 months he had collected 960 bags with 312 cans inside each bag. How many cans did he have total?
- 6) A new library received 180 boxes of books with 416 books in each box. How many books did the library receive total?
- 7) A cruise ship compartment can hold 749 pieces of luggage. If a ship had 476 compartments, how many pieces of luggage can it hold?
- 8) A gas station sells 612 gallons of gas an hour. How much gas would they have sold after 710 hours?
- 9) There are 836 hotels in a hotel chain. If each hotel has 232 rooms, how many rooms are there total?
- 10) A movie theater sells 567 buckets of popcorn a day. If each bucket has 723 pieces of popcorn in it, how many pieces do they sell in a day?

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