

1

Vince had 396 baseball cards in 3 binders. If each binder has the same number of cards, how many cards are in each binder?

2

At the carnival, 2 friends bought 534 tickets total. If they each bought the same amount, how many tickets did each person buy?

3

Amy had 880 video games. If she placed the games into 5 different stacks, how many games would be in each stack?

4

Lana had 954 pennies. If she put them into stacks with 9 in each stack, how many stacks could she make?

5

Haley bought 966 bottles of water when they were on sale. If she drank 3 bottles a day how many days would they last her?

6

A restaurant needs to buy 930 new plates. If each box has 9 plates in it, how many boxes will they need to buy?

7

The roller coaster at the state fair costs 8 tickets per ride. If you had 819 tickets, how many tickets would you have left if you rode it as many times as you could?

8

Adam was trying to beat his old score of 886 points in a video game. If he scores exactly 3 points each round how many rounds would he need to play to beat his old score?

9

Katie bought 738 bottles of water when they were on sale. If she wanted to drink exactly 7 bottles a day, how many more bottles would she need?

10

A post office has 707 pieces of junk mail they want to split evenly between 4 mail trucks. How many extra pieces of junk mail will they have if they give each truck the same amount?

11

A librarian had to pack 272 books into boxes. If each box can hold 16 books, how many boxes did she need?

12

A librarian had to pack 352 books into boxes. If each box can hold 22 books, how many boxes did she need?

13

Emily had 440 songs on her iPod. If she wanted to put the songs equally into 40 different playlists, how many songs would she have left over?

14

Gabe has to sell 338 chocolate bars to win a trip. If each box contains 26 chocolate bars, how many boxes will he need to win the trip?

15

A movie theater needed 858 popcorn buckets. If each package has 13 buckets in it, how many packages will they need to buy?

16

It takes 47 cherries to make a cherry pie. If a chef bought 530 cherries, the last pie would need how many more cherries..

17 Robin is making bead necklaces. She wants to use 717 beads to make 57 necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

18 A cafeteria was putting milk cartons into crates. They had 337 cartons and were putting them into crates with 73 cartons in each crate. How many full crates would they end up with?

19 A builder needed to buy 586 nails for his latest project. If the nails he needs come in packs of 61, how many packages will he need to buy?

20 Nancy had 276 pennies. If she put them into stacks with 71 in each stack, how many more pennies would she need so all the stacks would be equal?

21

Mrs. Smith drove her car 3,718 miles last summer. Her car uses 1 gallon of gas for every 26 miles driven. How many gallons of gas did she use last summer?

22

Selena has 6,314 pieces of clothing. She decided to sort them into 41 piles. How many pieces of clothing are in each pile?

23

Johan has 32 boxes of baseball cards. If he has 8,416 total cards. How many cards are in each box?

24

Robert read 9,948 books in 12 months. How many books did he read each month?

25

Sarah has 1,813 hair-bows. She wants to share them with 30 of her friends. How many hair-bows will she have left over for herself?

26

Aiden has 2,656 Legos. If he puts them into 46 boxes. How many more Legos will he need to fill the last box?

27

Eddie is building a house. He has 3,458 nails. He uses 43 nails in each of the 79 walls. How many nails will he have left over?

28

David is writing a book. He has 4,684 words in his book. If he has 97 words on each page. How many words will be on the last page?