

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

- 1) Paul was reading through his favorite book. The book had 525 pages and it took Paul 3 days to finish the book. How many pages did he read per day?
- 2) There are 816 students going to a trivia competition. If each school van can hold 6 students, how many vans will they need?
- 3) A pallet of boxes weighed 304 kilograms. If there were 2 boxes on the pallet and each box weighed the same amount, how much did each weigh?
- 4) Bianca is making bead necklaces. She has 165 beads and is making 3 necklaces with each necklace using the same number of beads. How many beads will each necklace use?
- 5) There are 320 students in a school. If the school has 2 grades and each grade had the same number of students, how many students were in each grade?
- 6) Victor's dad bought 300 centimeters of string. If he cut the string into 4 equal pieces, what would be the length of each piece?
- 7) Ned made 621 dollars mowing lawns over the summer. If he only had 9 customers and each person paid the same amount, how much did each person pay?
- 8) Billy has to sell 279 chocolate bars to get a prize. If each box contains 9 chocolate bars, how many boxes does he need to sell?
- 9) Emily uploaded 352 pics to Facebook. If she put the pics into 8 albums with the same number of photos in each album, how many photos were in each album?
- 10) Rachel bought 528 bottles of water when they were on sale. If she drank 8 bottles a day how many days would they last her?

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|---|---------------|
| 1) Paul was reading through his favorite book. The book had 525 pages and it took Paul 3 days to finish the book. How many pages did he read per day? | 1. 175 |
| 2) There are 816 students going to a trivia competition. If each school van can hold 6 students, how many vans will they need? | 2. 136 |
| 3) A pallet of boxes weighed 304 kilograms. If there were 2 boxes on the pallet and each box weighed the same amount, how much did each weigh? | 3. 152 |
| 4) Bianca is making bead necklaces. She has 165 beads and is making 3 necklaces with each necklace using the same number of beads. How many beads will each necklace use? | 4. 55 |
| 5) There are 320 students in a school. If the school has 2 grades and each grade had the same number of students, how many students were in each grade? | 5. 160 |
| 6) Victor's dad bought 300 centimeters of string. If he cut the string into 4 equal pieces, what would be the length of each piece? | 6. 75 |
| 7) Ned made 621 dollars mowing lawns over the summer. If he only had 9 customers and each person paid the same amount, how much did each person pay? | 7. 69 |
| 8) Billy has to sell 279 chocolate bars to get a prize. If each box contains 9 chocolate bars, how many boxes does he need to sell? | 8. 31 |
| 9) Emily uploaded 352 pics to Facebook. If she put the pics into 8 albums with the same number of photos in each album, how many photos were in each album? | 9. 44 |
| 10) Rachel bought 528 bottles of water when they were on sale. If she drank 8 bottles a day how many days would they last her? | 10. 66 |



Solve each problem.

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