



# Multiplication Word Problems for 5th Grade

## Questions

1. Patrick, a farmer, picks 50 carrots a month. He does this for each of the months of the year except for June, July, and August. How many carrots does he pick for the year?
2. If one banana costs 14 cents, how much does a bunch of 4 cost?
3. 23 times 6 is?
4. Which of these is the largest?  
**6 thousand**  
**Double 2000**  
**Triple 2000**  
**60 hundreds**  
**601 tens**
5. Lina gets \$2 a day for a week in pocket money. Idris gets double that. How much do they get together in a week?
6. Suzanne can read 1 page in 3 minutes. How long will it take her to read 39 pages?
7. What is the product of these three numbers :  
**636**
8. What times what equals 45?
9. Which number multiplied by 8 is equal to 72?
10. Nine concert tickets cost \$72 dollars. How much do eight tickets cost?





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## Answers

1. **450**  
He picks carrots for 9 of the 12 months.  
 $9 \times 50 = 450$
2. **56 cents**  
 $14 \times 4 = 56$
3. **138**  
 $23 \times 6 = 138$
4. **601 tens**  
6 thousand = 6000  
Double 2000 = 4000  
Triple 2000 = 6000  
60 hundreds = 6000  
601 tens = 6010 (this is the greatest)
5. **42**  
Lina gets  $\$2 \times 7 = \$14$   
Idris gets  $\$2 \times 7 \times 2 = \$28$   
Then  $\$14 + \$28 = \$42$
6. **117**  
If she can read 1 page every 3 minutes then it will take her  $3 \times 39 = 117$  minutes to read 39 pages
7. **108**  
 $6 \times 3 = 18$   
 $18 \times 6 = 108$
8. **Any of the following combinations equal 45:**  
 $1 \times 45$  or  $45 \times 1$   
 $3 \times 15$  or  $15 \times 3$   
 $5 \times 9$  or  $9 \times 5$
9. **9**  
Per times tables  $9 \times 8 = 72$   
Or  $72 \div 8 = 9$
10. **64**  
Start by calculating the cost of one ticket:  
 $72 \div 9 = 8$   
Then multiply the ticket price by the number of new tickets:  
 $8 \times 8 = 64$

