

Name


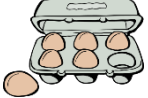





Date



## DIVISION PROBLEMS 4.4C


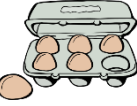




Work out the answers to these division problems.

Remember to **interpret** the answer in the context of the problem.

1) I spend \$12 a day on lunch. How many days will \$450 last me?		
2) An egg box holds 6 eggs. How many boxes would I need to hold 1000 eggs? <i>Remember – each egg needs to be in a box!</i>		
3) I put 1380 pens into packets. Each packet can hold 9 pens. How many packets will I need to hold all the pens?		
4) An episode of Salamander Safari lasts 25 minutes. How many complete episodes can I watch in 6 hours?		
5) A parking lots has 2500 cars parked in rows of 8. How many rows must the parking lot have to fit all the cars?		
6) A raffle ticket booklet contains 20 tickets. If I need 1371 tickets, how many booklets should I buy?		
7) How many complete years is 1000 months?		



# DIVISION PROBLEMS 4.4C ANSWERS

1) I spend \$12 a day on lunch. How many days will \$450 last me?	<u><math>450 \div 12 = 37 \text{ r } 6.</math></u> <u>It would last me 37 days.</u>	
2) An egg box holds 6 eggs. How many boxes would I need to hold 1000 eggs? <i>Remember – each egg needs to be in a box!</i>	<u><math>1000 \div 6 = 166 \text{ r } 4.</math></u> <u>You would need 167 boxes to hold all the eggs.</u>	
3) I put 1380 pens into packets. Each packet can hold 9 pens. How many packets will I need to hold all the pens?	<u><math>1380 \div 9 = 153 \text{ r } 3.</math></u> <u>I would need 154 packets for all the pens.</u>	
4) An episode of Salamander Safari lasts 25 minutes. How many complete episodes can I watch in 6 hours?	<u><math>360 \div 25 = 14 \text{ r } 10.</math></u> <u>I could watch 14 episodes.</u>	
5) A parking lots has 2500 cars parked in rows of 8. How many rows must the parking lot have to fit all the cars?	<u><math>2500 \div 8 = 312 \text{ r } 4.</math></u> <u>The parking lot must have at least 313 rows.</u>	
6) A raffle ticket booklet contains 20 tickets. If I need 1371 tickets, how many booklets should I buy?	<u><math>1371 \div 20 = 68 \text{ r } 11.</math></u> <u>You should buy 69 booklets.</u>	
7) How many complete years is 1000 months?	<u><math>1000 \div 12 = 83 \text{ r } 4.</math></u> <u>There are 83 whole years in 1000 months.</u>	