



Use the completed division problem to answer each question.

Answers

- | | | |
|---|----------------------------|-----------|
| 1) A machine in a candy company creates 53 pieces of candy a minute. If a small box of candy has 6 pieces in it how many full boxes does the machine make in a minute? | $53 \div 6 = 8 \text{ r}5$ | 1. _____ |
| 2) Billy has to sell 34 chocolate bars to win a trip. If each box contains 4 chocolate bars, how many boxes will he need to sell to win the trip? | $34 \div 4 = 8 \text{ r}2$ | 2. _____ |
| 3) An airline has 41 pieces of luggage to put away. If each luggage compartment will hold 5 pieces of luggage, how many will be in the compartment that isn't full? | $41 \div 5 = 8 \text{ r}1$ | 3. _____ |
| 4) A new video game console needs 9 computer chips. If a machine can create 24 computer chips a day, how many video game consoles can be created in a day? | $24 \div 9 = 2 \text{ r}6$ | 4. _____ |
| 5) A restaurant needs to buy 39 new plates. If each box has 4 plates in it, how many boxes will they need to buy? | $39 \div 4 = 9 \text{ r}3$ | 5. _____ |
| 6) A coat factory had 29 coats. If they wanted to put them into 3 boxes, with the same number of coats in each box, how many extra coats would they have left over? | $29 \div 3 = 9 \text{ r}2$ | 6. _____ |
| 7) A cafeteria was putting milk cartons into stacks. They had 34 cartons and were putting them into stacks with 9 cartons in each sack. How many full stacks could they make? | $34 \div 9 = 3 \text{ r}7$ | 7. _____ |
| 8) Bianca wanted to drink exactly 5 bottles of water each day, so she bought 47 bottles when they were on sale. How many more bottles will she need to buy on the last day? | $47 \div 5 = 9 \text{ r}2$ | 8. _____ |
| 9) There are 19 people attending a luncheon. If a table can hold 2 people, how many tables do they need? | $19 \div 2 = 9 \text{ r}1$ | 9. _____ |
| 10) Paul had 7 baseball cards he's putting into a binder with 3 on each page. How many cards will he have on the page that isn't full? | $7 \div 3 = 2 \text{ r}1$ | 10. _____ |
| 11) A grocery store needed 39 cans of peas. If the peas come in boxes with 4 cans in each box, how many boxes would they need to order? | $39 \div 4 = 9 \text{ r}3$ | 11. _____ |
| 12) A movie store had 10 movies they were putting on 4 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need? | $10 \div 4 = 2 \text{ r}2$ | 12. _____ |



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1)	A machine in a candy company creates 53 pieces of candy a minute. If a small box of candy has 6 pieces in it how many full boxes does the machine make in a minute?	$53 \div 6 = 8 \text{ r}5$	1. <u>8</u>
2)	Billy has to sell 34 chocolate bars to win a trip. If each box contains 4 chocolate bars, how many boxes will he need to sell to win the trip?	$34 \div 4 = 8 \text{ r}2$	2. <u>9</u>
3)	An airline has 41 pieces of luggage to put away. If each luggage compartment will hold 5 pieces of luggage, how many will be in the compartment that isn't full?	$41 \div 5 = 8 \text{ r}1$	3. <u>1</u>
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8)	Bianca wanted to drink exactly 5 bottles of water each day, so she bought 47 bottles when they were on sale. How many more bottles will she need to buy on the last day?	$47 \div 5 = 9 \text{ r}2$	8. <u>3</u>
9)	There are 19 people attending a luncheon. If a table can hold 2 people, how many tables do they need?	$19 \div 2 = 9 \text{ r}1$	9. <u>10</u>
10)	Paul had 7 baseball cards he's putting into a binder with 3 on each page. How many cards will he have on the page that isn't full?	$7 \div 3 = 2 \text{ r}1$	10. <u>1</u>
11)	A grocery store needed 39 cans of peas. If the peas come in boxes with 4 cans in each box, how many boxes would they need to order?	$39 \div 4 = 9 \text{ r}3$	11. <u>10</u>
12)	A movie store had 10 movies they were putting on 4 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	$10 \div 4 = 2 \text{ r}2$	12. <u>2</u>