# Multiplication and Division 

## Word Problems

1. How many tables are needed to seat 237 people when the tables seat 11 people each?

2. Samuel has 241 marbles at a party. He puts 8 marbles into each gift bag. How many gift bags does he fill?

3. Video games cost $\$ 5$ each. How many can you buy with $\$ 156$ ?

4. The teacher gives out 423 lollies. The children are given 16 each. How many children get 16 lollies?

5. In the garden there is space for 18 rows of 32 seeds in a flower bed. How many seeds in a flower bed?

6. There are 25 rows of 18 stickers on a sheet. How many stickers are there on a sheet? How many on 10 sheets?

7. There are 35 rows of 14 dominoes. How many dominoes are there altogether?

8. There are 38 boxes of cereal on a shelf. How many boxes on 5 shelves?

9. 256 marbles are sorted into boxes of 7. How many boxes are needed?

10. 313 people are sorted into teams of 9 for a competition. How many teams are there?
11. 428 bags of chips are bought for a school disco. 12 packets are put into one bowl. How many bowls are needed?

12. Discount vouchers come in sheets of 14 . How many sheets are needed for 291 vouchers?


# Multiplication and Division 

How many tables are needed to seat 237 people when the tables seat 11 people each?

## Answers

Samuel has 241 marbles at a party. He puts 8
2. marbles into each gift bag. How many gift bags
$241 \div 8=30$ Gift bags with 1 marble left over does he fill?
$237 \div 11=22$ tables
3. Video games cost $\$ 5$ each. How many can you buy with $\$ 156$ ?

The teacher gives out 423 lollies. The children
4. are given 16 each. How many children get 16 lollies?
In the garden there is space for 18 rows of 32
5. seeds in a flower bed. How many seeds in a flower bed?
There are 25 rows of 18 stickers on a sheet.
6. How many stickers are there on a sheet? How many on 10 sheets?
7. There are 35 rows of 14 dominoes. How many dominoes are there altogether?
8. There are 38 boxes of cereal on a shelf. How many boxes on 5 shelves?
flower bed?

$$
\begin{aligned}
156 \div 5 & =31 \text { DVDs with } \\
& \$ 1 \text { left over }
\end{aligned}
$$

$423 \div 16=26$ children with 7 sweets left over. $18 \times 32=576$ seeds $25 \times 18=450$ stickers per sheet

$$
35 \times 14=490
$$

$38 \times 5=190$
$256 \div 7=36$ boxes with 4 marbles left over
9.
256 marbles are sorted into boxes of 7. How many boxes are needed?
10. 313 people are sorted into teams of 9 for a
competition. How many teams are there?
428 bags of chips are bought for a school disco.
11. 12 packets are put into one bowl. How many bowls are needed?
$313 \div 9=34$ teams with a team of 7 people
$428 \div 12=35$ bowls with 8 packets of crisps left over

Discount vouchers come in sheets of 14. How many sheets are needed for 291 vouchers?
$291 \div 14=20$ with 11 more vouchers needed you need to have 21 sheets

