

KS1 Maths Quiz - Year 1 Numbers - Picture Problems (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Maths and Numeracy for children aged 5 and 6 in year 1. Specifically this quiz is aimed at the section dealing with solving problems using objects and pictorial representations.

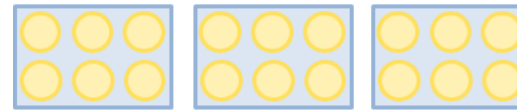
Picture problems are number questions which use representative illustrations to help solve them. These representations can be useful when counting on or back, as it's often easier to work out the answer to a problem if you can see a picture of what you're counting!

1. I have 24 stickers and I share them with my best friend. How many will we get each?



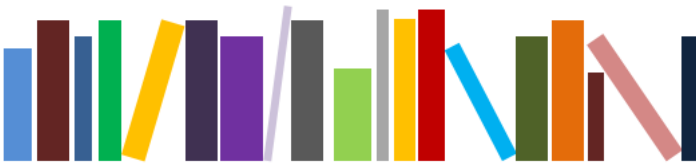
- 14
- 10
- 6
- 12

2. Yoghurts come in packs of 6. How many yoghurts will be in 3 packs?



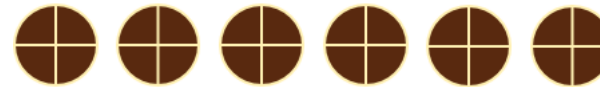
- 20
- 16
- 18
- 14

3. I have 19 books on my bookshelf. I get 4 books for my birthday and borrow 3 more from the library. How many books do I have on my bookshelf now?



- 25
- 28
- 24
- 26

4. Cakes are cut into quarters. How many cakes would I need for 16 people each have a slice?



- 4
- 6
- 5
- 10

5. I have 22 marbles but lose 9. How many do I have left?



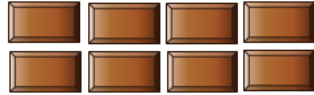
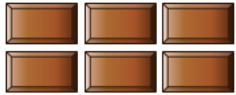
- 3
- 13
- 26
- 31

6. What is 7 subtracted from 16?



- 8
- 9
- 7
- 17

7. Dan has 6 pieces of chocolate and Ben has 8 pieces. How many pieces do they have altogether?



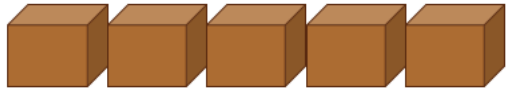
- 14
- 15
- 16
- 12

8. How many tins will there be if I add 4 more?



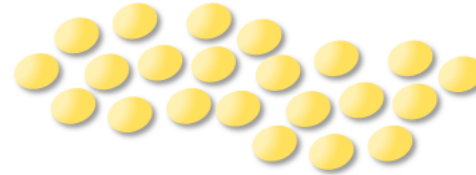
- 18
- 15
- 17
- 14

9. Each toy box can hold 4 toys. How many toys can I pack into 5 toy boxes?



- 16
- 14
- 22
- 20

10. There are 22 chocolate buttons in a bag. I eat 4, and share the rest mum. How many will mum get?



- 11
- 8
- 10
- 9

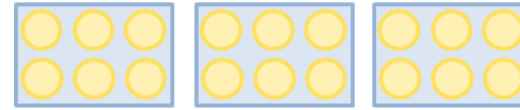
1. I have 24 stickers and I share them with my best friend. How many will we get each?



- 14
- 10
- 6
- 12

Half of 24 is 12

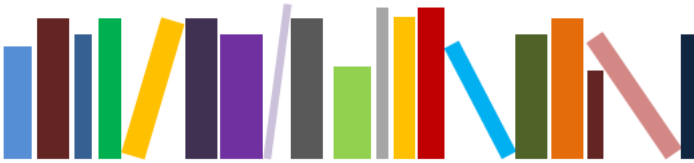
2. Yoghurts come in packs of 6. How many yoghurts will be in 3 packs?



- 20
- 16
- 18
- 14

3 groups of 6, or $6 + 6 + 6$, is 18

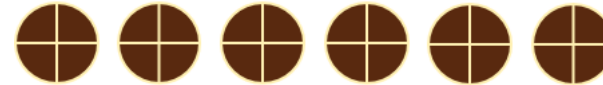
3. I have 19 books on my bookshelf. I get 4 books for my birthday and borrow 3 more from the library. How many books do I have on my bookshelf now?



- 25
- 28
- 24
- 26

19 plus 4 plus 3 is 26

4. Cakes are cut into quarters. How many cakes would I need for 16 people each have a slice?



- 4
- 6
- 5
- 10

There are 4 groups of 4 in 16

5. I have 22 marbles but lose 9. How many do I have left?



- 3
- 13
- 26
- 31

9 subtracted from 22 is 13

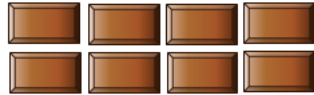
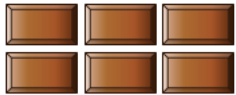
6. What is 7 subtracted from 16?



- 8
- 9
- 7
- 17

If we take 7 away from the 16 stars, 9 are left

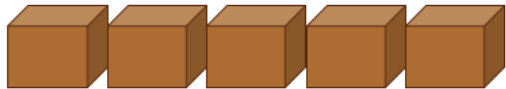
7. Dan has 6 pieces of chocolate and Ben has 8 pieces. How many pieces do they have altogether?



- 14
- 15
- 16
- 12

6 plus 8 is 14

9. Each toy box can hold 4 toys. How many toys can I pack into 5 toy boxes?



- 16
- 14
- 22
- 20

5 groups of 4 make 20

8. How many tins will there be if I add 4 more?



- 18
- 15
- 17
- 14

4 more than 10 is 14

10. There are 22 chocolate buttons in a bag. I eat 4, and share the rest with mum. How many will mum get?



- 11
- 8
- 10
- 9

$22 - 4 = 18$. Half of 18 is 9