

KS1 Maths Quiz - Year 2 Calculation - Addition (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Maths and Numeracy for children aged 6 and 7 in year 2. Specifically this quiz is aimed at the section dealing with addition of numbers including: a two-digit number and ones, a two-digit number and tens, two two-digit numbers and three one-digit numbers.

Calculating totals means looking at the numbers in an addition calculation and thinking about a sensible way to add them together. When three one-digit numbers are to be added, for example in the calculation $5 + 7 + 5$, it might make sense to add the 5 and 5 to make 10, before adding on the 7. If two two-digit numbers are to be added, such as $12 + 13$, adding the 2 and 3 to make 5 and then adding the two tens to make 20 might be wise. The same sort of logic applies when adding a two-digit number and a one-digit number. Recognising that additions can be completed in any order could help with this.

1. What is $8 + 9 + 7$?

- 26
- 25
- 23
- 24

2. What is $10 + 9 + 10$?

- 11
- 39
- 19
- 29

3. What is $10 + 27 + 10$?

- 45
- 37
- 47
- 54

4. What is $23 + 45$?

- 75
- 68
- 65
- 57

5. When adding numbers together...

- you should always put the largest number first
- you should always put the smallest number first
- you should guess the answer
- you can add them in any order

6. What is $3 + 9 + 4$?

- 16
- 15
- 21
- 19

7. What is the sum of 27 and 43?

- 70
- 80
- 60
- 56

8. What is the total of 7 and 26?

- 34
- 43
- 23
- 33

9. What is the total of 2, 15 and 3?

- 20
- 19
- 25
- 15

10. What is 30 and 48 added together?

- 87
- 78
- 76
- 68

KS1 Maths Quiz - Year 2 Calculation - Addition (Answers)

1. What is $8 + 9 + 7$?

- 26
 25
 23
 24

Trying to make 10 and then counting on, or using a near double of $7 + 7$ could have helped

2. What is $10 + 9 + 10$?

- 11
 39
 19
 29

Adding the 10 and 10 up first, then adding the 9 might have helped

3. What is $10 + 27 + 10$?

- 45
 37
 47
 54

Starting with 27 and counting up in tens is a good option to try

4. What is $23 + 45$?

- 75
 68
 65
 57

Partitioning means splitting up the tens and units, making this addition easier

5. When adding numbers together...

- you should always put the largest number first
 you should always put the smallest number first
 you should guess the answer
 you can add them in any order

Addition calculations can be done in any order, but subtractions cannot

6. What is $3 + 9 + 4$?

- 16
 15
 21
 19

Adding up in any order will give the same answer

7. What is the sum of 27 and 43?

- 70
 80
 60
 56

Using the number bond of 7 and 3 might be useful

8. What is the total of 7 and 26?

- 34
 43
 23
 33

Starting with the larger number and counting on might be a good plan

9. What is the total of 2, 15 and 3?

- 20
 19
 25
 15

Additions can be done in any order - putting the 15 first could be useful

10. What is 30 and 48 added together?

- 87
 78
 76
 68

Adding the 30 and 40 first and then adding on the units is a good strategy here