

Grade 1 - Addition Within 20 - Quiz

Common Core 1.OA.A.1, 1.OA.B.3, 1.OA.C.6, 1.OA.C.5 · maths-pdf.fr/en/

Name: _____ Class: _____ Date: ____/____/____

This **addition within 20 quiz** for 1st Grade covers addition within 20 (Common Core 1.OA.A.1, 1.OA.B.3, 1.OA.C.6, 1.OA.C.5), with a free PDF to print.

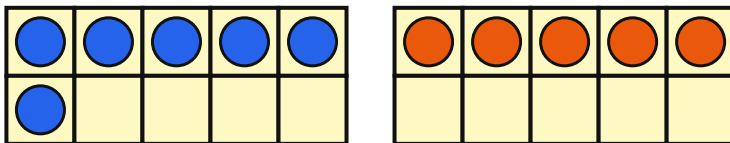
This quiz has 10 multiple choice questions on adding within 20. Look at the pictures, pick the best answer and then read the reason. You may use counters or a number line.

Grade 1 · Common Core State Standards: **1.OA.A.1, 1.OA.B.3, 1.OA.C.6, 1.OA.C.5**

Addition within 20 quiz: 10 questions

Questions

Question 1



6 blue and 5 orange counters.

How many counters are there in all?

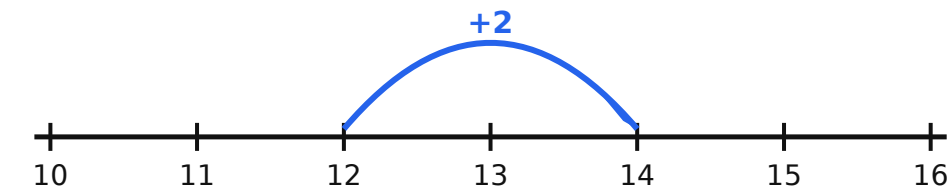
- A. 11
- B. 10
- C. 12
- D. 9

Question 2

What is $8 + 8$?

- A. 15
- B. 16
- C. 14
- D. 18

Question 3



A hop from 12.

Which sentence matches the hop?

- A. $12 + 2 = 10$
- B. $12 + 4 = 16$
- C. $12 + 2 = 14$
- D. $14 + 2 = 12$

Question 4

What is $9 + 5$?

- A. 14
- B. 13
- C. 15
- D. 4

Question 5

Which sentence has the same sum as $4 + 7$?

- A. $4 + 4$
- B. $7 + 7$
- C. $7 + 4$
- D. $11 + 4$

Question 6

What is $6 + 4 + 8$?

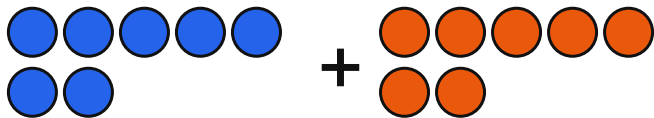
- A. 14
- B. 10
- C. 17
- D. 18

Question 7

Sofia has 7 crackers. Liam gives her 5 more. How many crackers does she have now?

- A. 2 crackers
- B. 12 crackers
- C. 11 crackers
- D. 13 crackers

Question 8



Two equal groups.

Which fact shows these groups?

- A. $7 + 7 = 14$
- B. $7 + 7 = 15$
- C. $7 + 5 = 12$
- D. $7 + 1 = 8$

Question 9

What is $13 + 0$?

- A. 0
- B. 14
- C. 12
- D. 13

Question 10

Counting on 3 from 16 gives which number?

- A. 18
- B. 19
- C. 20
- D. 13

Answers

1. **A** - $6 + 5 = 11$. Count on 5 from 6: 7, 8, 9, 10, 11. A common mistake is to count 6 as the first step.
2. **B** - A double: $8 + 8 = 16$. A near double like $8 + 7$ would be 15.
3. **C** - The hop starts at 12, moves 2 and lands on 14.
4. **A** - Make a ten: $9 + 1 = 10$, then $10 + 4 = 14$. A common mistake is to forget the extra 1.
5. **C** - The order can change, so $7 + 4 = 4 + 7 = 11$.
6. **D** - $6 + 4 = 10$, then $10 + 8 = 18$.
7. **B** - Adding to: $7 + 5 = 12$.
8. **A** - Both groups have 7 counters, so this is the double $7 + 7 = 14$.
9. **D** - Adding zero leaves the number the same.
10. **B** - Count: 17, 18, 19. So $16 + 3 = 19$.

Remember

Remember

- The sum is the total. In $5 + 3 = 8$, the sum is 8.
- Counting on: start at the bigger number and count up the smaller one.
- Make a ten: $8 + 5 = 10 + 3 = 13$.
- Doubles help: $6 + 6 = 12$, so $6 + 7 = 13$.
- Order does not matter, and adding 0 leaves a number the same.

How to use this addition within 20 quiz

Answer each question, read the explanation that appears, and keep track of your score. A score of 8 out of 10 or more means you are ready for the test.

Download the addition within 20 quiz as a PDF with the button below and keep it with your notes.