

Grade 1 · Subtraction Within 20 · Test

Common Core 1.OA.A.1, 1.OA.B.4, 1.OA.C.6, 1.OA.C.5 · mathovore.fr

Name: _____ Date: ____/____/____ Score: _____

This 30-minute test checks subtracting within 20. It has 8 questions worth 20 points in all. Children write subtraction sentences, count back, find missing numbers, use fact families, and solve story problems (1.OA.A.1, 1.OA.B.4, 1.OA.C.6). Read each question aloud if needed.

Test information

- **Grade:** Grade 1
- **Chapter:** Subtraction Within 20
- **Common Core:** 1.OA.A.1, 1.OA.B.4, 1.OA.C.6, 1.OA.C.5
- **Time:** 30 minutes
- **Total:** 20 points (Question 1: 2 pts; Question 2: 2 pts; Question 3: 2 pts; Question 4: 2 pts; Question 5: 2 pts; Question 6: 3 pts; Question 7: 3 pts; Question 8: 4 pts)

Question 1: Crossed-out counters (2 points)

Some counters are crossed out.



Crossed-out counters are taken away.

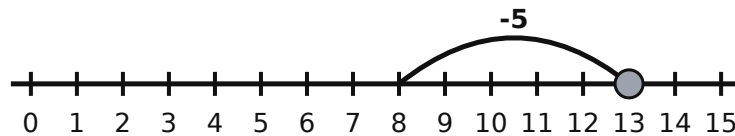
- Write a subtraction sentence for the picture. (1 point)
- How many counters are not crossed out? (1 point)

Question 2: Find the differences (2 points)

- Find $15 - 6$. (1 point)
- Find $13 - 7$. (1 point)

Question 3: Hop back (2 points)

Mei started at 13 and hopped back.



Mei hopped back 5.

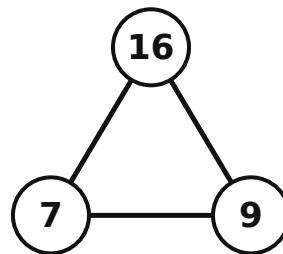
- Write a subtraction sentence for the hop. (1 point)
- Where did she stop? (1 point)

Question 4: Missing part (2 points)

- Write the missing number: $7 + \quad = 15$. (1 point)
- Find $15 - 7$. (1 point)

Question 5: Fact family (2 points)

Look at the numbers 7, 9, and 16.



Three numbers.

Write two subtraction sentences with these numbers. (2 points)

Question 6: Stickers (3 points)

Maya has 14 stickers. Jamal has 8 stickers.

Maya	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Jamal	☐	☐	☐	☐	☐	☐	☐	☐	☐					

One cube stands for one sticker.

- How many more stickers does Maya have? (1 point)
- How many fewer stickers does Jamal have? (1 point)
- Write a subtraction sentence for the story. (1 point)

Question 7: Crayons (3 points)

Diego had 16 crayons. He gave 9 crayons to his sister.

- a. Write a subtraction sentence to show the story. (1 point)
- b. How many crayons does Diego have now? (1 point)
- c. Write an addition sentence that checks the answer. (1 point)

Question 8: Missing numbers (4 points)

- a. $12 - \quad = 5$ (1 point)
- b. $\quad - 6 = 8$ (1 point)
- c. $17 - 8 = \quad$ (1 point)
- d. Ava had some apples. She ate 5 apples. Now she has 9 apples. How many apples did she have at first? (1 point)