

Grade 1 - Subtraction Within 20 - Worksheet

Common Core 1.OA.A.1, 1.OA.B.4, 1.OA.C.6 · maths-pdf.fr/en/

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

This **subtraction within 20 worksheet** for 1st Grade covers subtraction within 20 (Common Core 1.OA.A.1, 1.OA.B.4, 1.OA.C.6), with a free PDF to print.

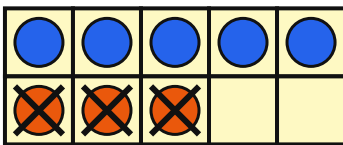
These 20 problems practice subtracting within 20. Students cross out counters, count back, think of a missing addend and use fact families, as in Common Core 1.OA.B.4 and 1.OA.C.6.

The first problems are quick facts. The last six are stories about taking away, comparing and finding a missing part.

Grade 1 · Common Core State Standards: **1.OA.A.1, 1.OA.B.4, 1.OA.C.6**

Subtraction within 20 worksheet: exercises 1 to 10

Exercise 1 - Cross out counters



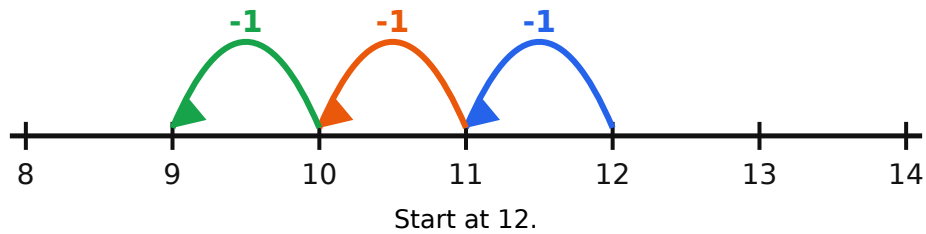
8 counters. 3 are crossed out.

Count the counters that are not crossed out. Write the subtraction sentence.

Exercise 2 - Take away

Find $9 - 2$.

Exercise 3 - Count back 3



Count back 3 from 12. What number do you reach?

Exercise 4 - Subtract zero

Find $8-0$.

Exercise 5 - Take all away

Find $6-6$.

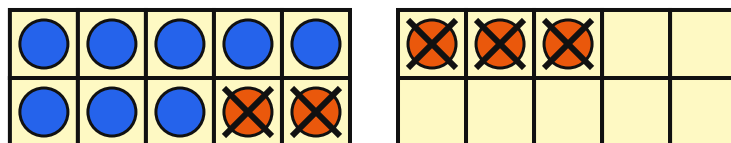
Exercise 6 - Think addition

Find the missing number: $4+?=9$. Then find $9-4$.

Exercise 7 - Subtract from 14

Find $14-4$.

Exercise 8 - Subtract through ten



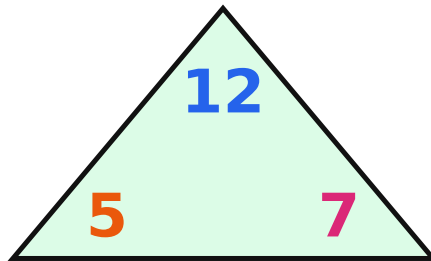
13 counters, 5 crossed out.

Find $13-5$. Use the frames.

Exercise 9 - Subtract 15 - 8

Find $15-8$.

Exercise 10 - Fact family



Numbers 5, 7 and 12.

Write all four facts in the fact family for 5, 7 and 12.

Exercises 11 and up

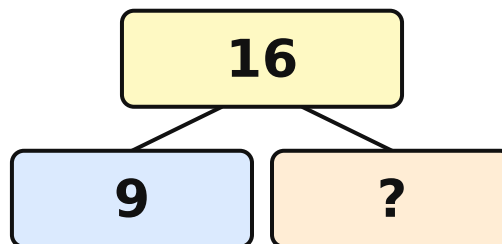
Exercise 11 - Missing addend

Find the missing number: $6+?=14$.

Exercise 12 - Subtract $17-9$

Find $17-9$.

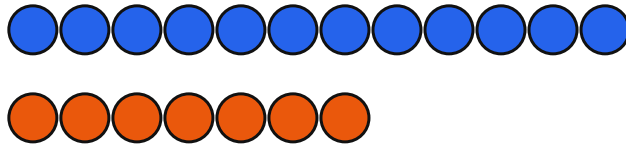
Exercise 13 - Missing part



Whole 16, one part 9.

Find the missing part.

Exercise 14 - Which is more?



Blue row and orange row.

How many more blue counters than orange counters are there?

Exercise 15 - Fact family gap

A fact family has the numbers 9 and 16 and a missing number. Find the third number. Then write $16-9$ and its answer.

Exercise 16 - Stickers given away

Priya has 18 stickers. She gives 9 stickers to her cousin. How many stickers does Priya have left?

Exercise 17 - Shell comparison

Sofia found 15 shells at the beach. Ethan found 8 shells. How many more shells did Sofia find than Ethan?

Exercise 18 - Crayon parts

Mei has 13 crayons. 6 crayons are in the box. The rest are on the table. How many crayons are on the table?

Exercise 19 - How many more?

Jamal has 9 baseball cards. He wants 17 cards. How many more cards does Jamal need?

Exercise 20 - Find the odd one out

The numbers in a fact family are 6, 8 and 14. Which sentence does not belong? A: $8+6=14$ B:

$$14 - 6 = 8 \quad \text{C: } 8 + 14 = 22.$$

Key facts behind this subtraction within 20 worksheet

Key facts

- The difference is the answer to a subtraction problem.
- Counting back: hop back from the whole, one number at a time.
- Think addition: $13 - 5$ asks what to add to 5 to get 13.
- A fact family uses three numbers, like 8, 7 and 15.
- Subtracting 0 or the whole number gives easy answers: $6 - 0 = 6$ and $6 - 6 = 0$.

How to use this subtraction within 20 worksheet

Work through the exercises in order: they go from simple to challenging. Write every step on paper, then compare with the solutions page and redo any exercise you missed the next day.