

Numbers to 10 and Counting: practice solutions, Grade 1 – download the PDF

Written solutions to the chapter problems. Check each step, then correct yourself.

1 Count the circles



Touch each circle once and count: 1, 2, 3, 4, 5, 6.

There are **6** circles.

2 Write the numeral



a. seven is **7**.

b. zero is **0**.

c. ten is **10**.

d. four is **4**.

3 Count forward



Counting forward, each number is one more. After 4 comes 5. After 6 comes 7.

The sequence is 3, 4, **5**, 6, **7**, 8.

4 Count backward



Counting backward, each number is one less. One less than 8 is 7. One less than 6 is 5.

The sequence is 9, 8, **7**, 6, **5**, 4.

5 Which group has more?



Group A has 5 circles. Group B has 3 circles. Since 5 is greater than 3, **Group A has more**.

Group B has fewer.

6 Greater, less, or equal



a. 6 is greater than 2, so **6 > 2**.

b. 4 is less than 9, so **4 < 9**.

c. 8 and 8 are the same, so **8 = 8**.

7 Match words and numerals



a. 5 is **five**.

b. 9 is **nine**.

c. 2 is **two**.

d. 8 is **eight**.

8 Read the number line



a. Point A is at **3**.

b. Point B is at **8**.

c. 8 is farther to the right, and **8 > 3**. So **point B** shows the greater number.

9**Least to greatest**

The least is 2. Then 4, then 7. The greatest is 9.

The order is **2, 4, 7, 9**.

10**Greatest to least**

The greatest is 10. Then 5, then 3. The least is 0.

The order is **10, 5, 3, 0**.

11**Stickers at recess**

- a. $8 > 6$, so **Maya** has more.
- b. $6 < 8$, so **Leo** has fewer.
- c. Count backward from 8: 8, 7, 6. That is 2 steps, so Maya has **2 more** stickers.

12**True or false?**

- a. **False.** 3 is less than 7, so $3 < 7$.
- b. **True.** 10 comes after 9 when counting forward.
- c. **True.** Zero comes before 1.
- d. **False.** 5 and 6 are different numbers, so $5 < 6$.

13 One more, one less



- a. One less is 5 and one more is **7**. So 5 and 7.
- b. One less is 8 and one more is 10.
- c. One less is 0 and one more is 2.
- d. One less is 9. One more would be 11, but we only count to 10 here, so the answer is just 9.

14 Write the words



- a. 3 is **three**.
- b. 8 is **eight**.
- c. 10 is **ten**.
- d. 0 is **zero**.

15 Between 7 and 10



Numbers greater than 7 are 8, 9, and 10. Numbers less than 10 are 0 up to 9.

Both are true for **8 and 9**. The number 10 is not less than 10, so we leave it out.

16 Mystery numbers



- a. Only 8 is between 7 and 9. The number is **8**.
- b. Counting forward, 9 comes right before 10. The number is **9**.
- c. One less than 4 is **3**.

17 Grapes on the ten frames



- a. $9 > 7$, so **Ana** has more grapes.
- b. Ben has 3 empty boxes and Ana has 1 empty box. Count up from 7: 8, 9. That is 2 steps, so Ben has **2 fewer** grapes.

18 Find the mistake



Sam is not right. The number 4 is less than 5, so 4 must come before 5.

The correct order is **2, 4, 5, 8**.

19 Rocket countdown



- a. The numbers are **6, 5, 4, 3, 2, 1, 0**.
- b. Count them: 1, 2, 3, 4, 5, 6, 7. We say **7** numbers. Do not forget zero!

20 Three cards



3 is the least, 5 is in the middle, and 8 is the greatest. Three true comparisons are:

$3 < 5$, $5 < 8$, and $8 > 3$.

Other correct answers are possible, like **$5 > 3$** .

21 Make the groups equal



- a. Group A has 4 and Group B has 7. Since **$4 < 7$** , **Group A** has fewer.
- b. Count up from 4 to 7: 5, 6, 7. That is 3 steps, so add **3** circles. Then both groups have 7.



Test yourself: quick challenge for Grade 1

[Change level](#)

Level : **Grade 1**

6 random questions, instant feedback.



Start the challenge



Keep exploring with Zyro



Math practice

Numbers to 10 and Counting: math practice, Grade 1



Math quizzes

Numbers to 10 and Counting: math quiz, Grade 1



Math tests



Math practice

Numbers to 10 and Counting: math test,
Grade 1

Addition Within 10: math practice,
Grade 1

 **Math practice**

Subtraction Within 10: math practice,
Grade 1

 **Math quizzes**

Addition Within 10: math quiz, Grade 1

Zyro vous emmène sur nos sites partenaires

Embarquez pour d'autres planètes du savoir et leurs applis.

Décollage