

Grade 2 - One- and Two-Step Word Problems - Quiz

Common Core 2.OA.A.1 · maths-pdf.fr/en/

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

This **word problems quiz** for 2nd Grade covers one- and two-step word problems (Common Core 2.OA.A.1), with a free PDF to print.

Try these 10 questions on one- and two-step word problems within 100. Pick the one correct answer for each. Use a bar model or number line if you need one, and read the explanation after each question.

Grade 2 · Common Core State Standards: **2.OA.A.1**

Word problems quiz: 10 questions

Questions

Question 1

Mei has 37 stickers. She buys 45 more. How many stickers does she have now?

- A. 8 stickers
- B. 82 stickers
- C. 92 stickers
- D. 72 stickers

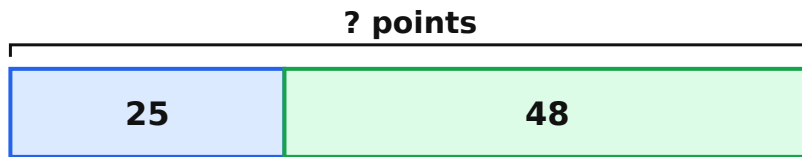
Question 2

A bus holds 90 riders. 34 get off at the first stop. How many riders are still on the bus?

- A. 56 riders
- B. 124 riders
- C. 66 riders
- D. 46 riders

Question 3

Which number goes in the ? of the bar model?



Bar model.

- A. 23
- B. 73
- C. 83
- D. 63

Question 4

Ethan has 63 cards. Priya has 28 fewer cards than Ethan. How many cards does Priya have?

- A. 91 cards
- B. 45 cards
- C. 25 cards
- D. 35 cards

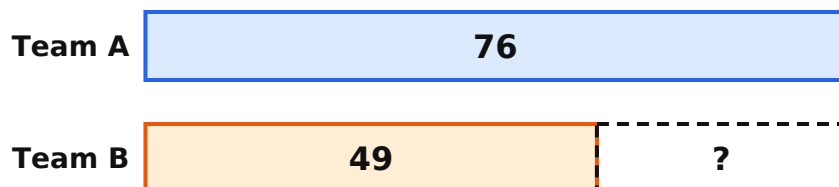
Question 5

Which equation matches this story? Jamal had some toy cars. He gave away 19 cars. Now he has 52 cars.

- A. $(19 - ? = 52)$
- B. $(? + 19 = 52)$
- C. $(52 - 19 = ?)$
- D. $(? - 19 = 52)$

Question 6

How many more does Team A have than Team B?



Two teams.

- A. 125
- B. 37
- C. 27
- D. 73

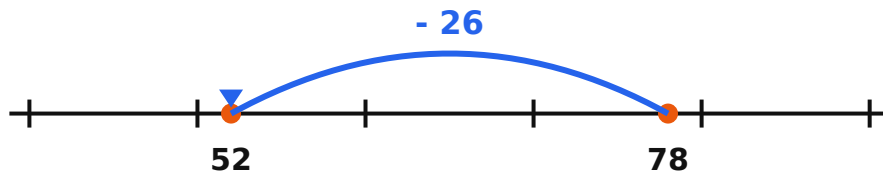
Question 7

Sofia had 34 apples. She picked 29 more and then ate 8. How many apples does she have?

- A. 63 apples
- B. 55 apples
- C. 71 apples
- D. 47 apples

Question 8

The number line shows a jump back from 78. Where does the jump land?



A jump back.

- A. 104
- B. 42
- C. 52
- D. 62

Question 9

There are 100 seats. 47 seats are full. How many seats are empty?

- A. 53 seats
- B. 147 seats
- C. 43 seats
- D. 47 seats

Question 10

A box holds 82 crayons: 36 red, 27 blue, the rest green. How many are green?

- A. 19 crayons
- B. 63 crayons
- C. 46 crayons
- D. 29 crayons

Answers

1. **B** - Stickers are added, so $37 + 45 = 82$. Subtracting gives 8, which is the wrong operation.
2. **A** - Riders leave, so subtract: $90 - 34 = 56$. Adding would give 124, which is more than the bus holds.
3. **B** - The whole is the sum of the parts: $25 + 48 = 73$.
4. **D** - Fewer than means subtract: $63 - 28 = 35$. Adding 28 is a common mix-up.
5. **D** - The start is unknown and 19 are taken away, so $? - 19 = 52$. The start is then $52 + 19 = 71$.
6. **C** - Find the gap: $76 - 49 = 27$.
7. **B** - Step 1: $34 + 29 = 63$. Step 2: $63 - 8 = 55$. Stopping after step 1 gives 63.
8. **C** - Subtract 26 from 78 to get 52.
9. **A** - Take apart the whole: $100 - 47 = 53$ empty seats.
10. **A** - Subtract both parts from the whole: $82 - 36 = 46$, then $46 - 27 = 19$. 63 is the red and blue together.

Remember

Remember

- Five story types: add to, take from, put together, take apart, and compare.
- A bar model shows the parts and the whole so you can see which number is missing.
- More than and fewer than mean comparing: subtract the smaller number from the larger.
- A two-step problem needs two math sentences; the first answer feeds the second.
- A ? or a letter can stand for the unknown number in an equation.

How to use this word problems 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 word problems quiz as a PDF with the button below and keep it with your notes.