

Grade 2 · One- and Two-Step Word Problems · Test

Common Core 2.OA.A.1 · mathovore.fr

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

This test has 9 questions worth 20 points. It covers one- and two-step word problems within 100. Students may write equations and draw bar models. The test takes about 30 minutes. Calculators are not allowed.

Test information

- **Grade:** Grade 2
- **Chapter:** One- and Two-Step Word Problems
- **Common Core:** 2.OA.A.1
- **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: 2 pts; Question 7: 3 pts; Question 8: 3 pts; Question 9: 2 pts)

Question 1: Marbles in a jar (2 points)

A jar has 46 marbles. Noah puts in 28 more marbles.

- Write an equation with a ? for the number of marbles in the jar now. (1 point)
- Solve the problem. (1 point)

Question 2: Books on a shelf (2 points)

A shelf had 91 books. Some books were taken. Now there are 58 books.

- Write an equation with a ? for the books taken. (1 point)
- How many books were taken? (1 point)

91	
58 left	?

A shelf had 91 books. 58 are left.

Question 3: Balloons (2 points)

A party has 37 red balloons and 45 blue balloons.

- How many balloons are there in all? (1 point)
- How many more blue balloons than red balloons are there? (1 point)

Blue	45
Red	37 ?

Blue balloons: 45. Red balloons: 37.

Question 4: Lost stickers (2 points)

Aisha had some stickers. She gave 26 stickers to a friend. Now she has 39 stickers. How many stickers did Aisha have at first? Write an equation and solve.

Question 5: Lemonade stand (2 points)

Noah makes 34 cups of lemonade. Then he makes 29 more cups. He sells 50 cups. How many cups are left?

Question 6: Bus passengers (2 points)

A bus has 58 passengers. At the next stop, 23 passengers get off and 17 passengers get on. How many passengers are on the bus now?

Question 7: Comparing scores (3 points)

Ethan scored 64 points in a game. Priya scored 39 points.

- How many more points did Ethan score than Priya? (1 point)
- Diego scored 18 more points than Priya. How many points did Diego score? (1 point)
- How many more points did Ethan score than Diego? (1 point)

Ethan	64
Priya	39 ?

Question 8: Garden rows (3 points)

Maya plants 25 tulips and 32 daisies. Jamal plants 14 fewer flowers than Maya plants in all.

- a. How many flowers does Maya plant in all? *(1 point)*
- b. How many flowers does Jamal plant? *(1 point)*
- c. How many flowers do Maya and Jamal plant together? *(1 point)*

Question 9: Write a story (2 points)

Write a word problem for the equation $72 - 35 = ?$. Then solve it.