

Grade 2 · Adding and Subtracting Within 1,000

· Test

Common Core 2.NBT.B.7, 2.NBT.B.8 · mathovore.fr

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

This test has 9 questions and is worth 20 points. Show your work. Use the pictures in the questions to help you. Write each answer on the line. You have 45 minutes to finish.

Test information

- **Grade:** Grade 2
- **Chapter:** Adding and Subtracting Within 1,000
- **Common Core:** 2.NBT.B.7, 2.NBT.B.8
- **Time:** 45 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: 2 pts; Question 8: 3 pts; Question 9: 3 pts)

Question 1: Hundreds (2 points)

Find each answer.

- a. $400+300$
- b. $850-300$

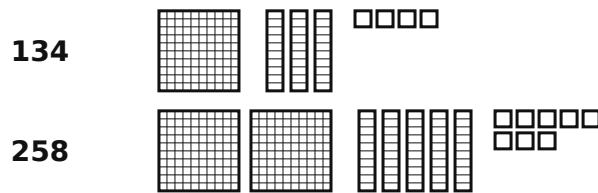
Question 2: Mental math (2 points)

Find each answer in your head.

- a. $467+10$
- b. $725-100$

Question 3: Blocks and sums (2 points)

The blocks show the numbers 134 and 258.



Blocks for 134 and 258.

- Find $134 + 258$. (1 point)
- After regrouping, how many tens are in the sum? (1 point)

Question 4: Add three-digit numbers (2 points)

Add.

- $267 + 359$
- $489 + 235$

Question 5: Subtract three-digit numbers (2 points)

Subtract.

- $645 - 382$
- $703 - 458$

Question 6: Find the mistake (2 points)

Mei solves $543 - 267$. She writes: *Ones:* $7 - 3 = 4$. *Tens:* $6 - 4 = 2$. *Hundreds:* $5 - 2 = 3$. *Answer:* 324.

- Explain Mei's mistake. (1 point)
- Find the correct difference. (1 point)

Question 7: Missing numbers (2 points)

Find the missing number.

- $[\square] + 187 = 500$
- $600 - [\square] = 275$

Question 8: Can drive (3 points)

A school collects 428 cans in October and 365 cans in November. The goal is 900 cans.

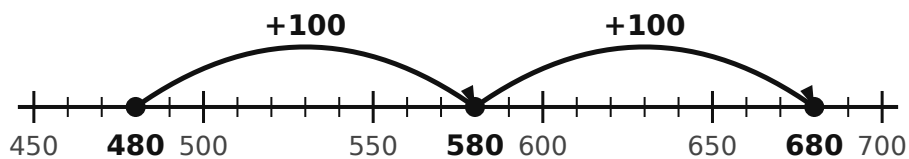
? cans	
428	365

Cans collected by the school.

- Find the total number of cans collected. (1 point)
- Find how many more cans are needed to reach the goal. (2 points)

Question 9: Jumps of 100 (3 points)

Sofia starts at 480 on a number line. She jumps 100 forward, and then 100 forward again.



Sofia starts at 480 and jumps 100 two times.

- Write the number where Sofia lands. (1 point)
- She then goes back 10. Write the new number. (1 point)
- Write the number that is 100 less than the answer to part b. (1 point)