

Grade 1 · Adding and Subtracting Tens Within 100 · Test Answer Key

Common Core 1.NBT.C.4, 1.NBT.C.5, 1.NBT.C.6 · mathovore.fr

This answer key shows the worked solution for all 8 test questions and how to award the 20 points. Give the point for a step when the tens and ones thinking is clear, even if the final sum has a small slip.

Grade 1 Common Core: 1.NBT.C.4 · 1.NBT.C.5 · 1.NBT.C.6

Question 1: Add the ones (3 points)

- a. $2 + 5 = 7$ ones, 4 tens stay. **47**.
- b. $3 + 4 = 7$ ones, 6 tens stay. **67**.
- c. $28 + 2 = 30$, $30 + 5 = 35$. **35**.

Scoring: 1 point for each correct sum.

Question 2: Add tens (3 points)

- a. 4 tens + 3 tens = 7 tens. **70**.
- b. 3 tens + 2 tens = 5 tens, 6 ones stay. **56**.
- c. 5 tens + 4 tens = 9 tens, 4 ones stay. **94**.

Scoring: 1 point for each correct sum.

Question 3: 10 more and 10 less (3 points)

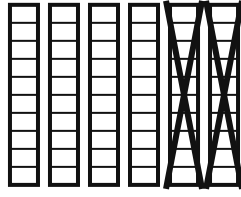
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70

42, 52, and 62 are in the same column.

- a. One row down from 52 is **62**.
- b. One row up from 52 is **42**.
- c. 7 tens becomes 8 tens, and 9 ones stay. **89**.

Scoring: 1 point for each correct number.

Question 4: Subtract tens (3 points)



$$60 - 20$$

Cross out 2 of the 6 tens.

- a. 6 tens - 2 tens = 4 tens. **40.**
- b. 9 tens - 5 tens = 4 tens. **40.**
- c. 7 tens - 4 tens = 3 tens. **30.**

Scoring: 1 point for each correct difference.

Question 5: Read the blocks (2 points)

- a. 4 tens and 3 ones make **43.**
- b. $43+30=73$ (4 tens + 3 tens = 7 tens, 3 ones stay). **73.**

Scoring: 1 point for 43. 1 point for 73.

Question 6: Missing number (2 points)

- a. 3 tens to 6 tens is 3 tens. $35+30=65$. **30.**
- b. 9 tens take away 3 tens leaves 6 tens. $90-60=30$. **60.**

Scoring: 1 point for each correct number.

Question 7: Baseball cards (2 points)

- a. $48+6=?$
- b. $48+2=50$, $50+4=54$. Liam has **54 baseball cards.**

Scoring: 1 point for the equation. 1 point for 54.

Question 8: Bakery muffins (2 points)

Step 1: $60-40=20$. Step 2: $20+30=50$.

The bakery has **50 muffins.**

Scoring: 1 point for 20 after the sale. 1 point for the final answer, 50.

Total
20 points