

Grade 2 - Adding and Subtracting Within 1,000 - Test Answer Key

Common Core 2.NBT.B.7, 2.NBT.B.8 · maths-pdf.fr/en/

This **grade 2 add subtract 1000 test answers** for 2nd Grade covers adding and subtracting within 1,000 (Common Core 2.NBT.B.7, 2.NBT.B.8), with a free PDF to print.

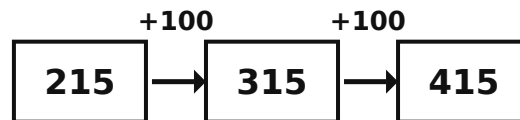
Use this answer key to score the test on adding and subtracting within 1,000. Each solution shows the work, and the scoring note tells how the points are awarded. Total: 20 points.

Grade 2 · Common Core State Standards: **2.NBT.B.7, 2.NBT.B.8**

Grade 2 add subtract 1000 test answers: worked solutions

Question 1 - Ten and one hundred [2 pts]

- a. 315 and 415 (the hundreds digit goes up by 1 each time).
- b. $673 - 10 = 663$



215, 315, 415.

Scoring: 1 point for both missing numbers, 1 point for 663.

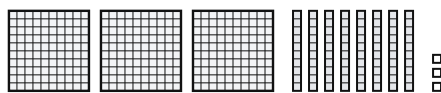
Question 2 - Add with blocks [2 pts]

Ones: $5 + 8 = 13$. Regroup 10 ones as 1 ten, and keep 3 ones.

Tens: $3 + 4 + 1 = 8$.

Hundreds: $2 + 1 = 3$.

So $235 + 148 = 383$.



383

3 hundreds 8 tens 3 ones

The sum 383.

Scoring: 1 point for adding with correct regrouping, 1 point for 383.

Question 3 - Add three-digit numbers [3 pts]

a. $162 + 327 = 489$

b. Ones $4 + 9 = 13$, tens $5 + 8 + 1 = 14$, hundreds $2 + 3 + 1 = 6$: **643**

c. Ones $8 + 6 = 14$, tens $7 + 5 + 1 = 13$, hundreds $4 + 2 + 1 = 7$: **734**

Scoring: 1 point for each correct sum.

Question 4 - Subtract three-digit numbers [3 pts]

a. $857 - 423 = 434$

b. Trade a ten and a hundred: 5 hundreds, 12 tens, 12 ones. $12 - 5 = 7$, $12 - 7 = 5$, $5 - 2 = 3$:
357

c. Trade a hundred for 10 tens, then a ten for 10 ones: 7 hundreds, 9 tens, 10 ones.
 $10 - 4 = 6$, $9 - 6 = 3$, $7 - 3 = 4$: **436**

Scoring: 1 point for each correct difference.

Question 5 - Missing part [2 pts]

$650 - 387$: 650 is 6 hundreds, 5 tens, 0 ones. Trade a ten: 6 hundreds, 4 tens, 10 ones. Trade a hundred: 5 hundreds, 14 tens, 10 ones. $10 - 7 = 3$, $14 - 8 = 6$, $5 - 3 = 2$.

The missing part is 263.

650	
387	263

$$387 + 263 = 650.$$

Scoring: 1 point for 650 - 387, 1 point for 263.

Question 6 - Check Maya's answer [2 pts]

Check: $265 + 268 = 533$, which is not 523. Maya is not correct.

523 is 4 hundreds, 12 tens, 13 ones. $13 - 8 = 5$, $12 - 6 = 6$, $4 - 2 = 2$. The correct difference is 255.

Scoring: 1 point for the addition check, 1 point for 255.

Question 7 - Food drive [2 pts]

$365 + 289$: ones $5 + 9 = 14$, tens $6 + 8 + 1 = 15$, hundreds $3 + 2 + 1 = 6$.

The school collected **654** cans.

Scoring: 1 point for the correct addition, 1 point for 654 cans.

Question 8 - Stamp collection [2 pts]

$740 - 285 = 455$ (trade a ten and a hundred: 6 hundreds, 13 tens, 10 ones).

$455 + 100 = 555$.

Jamal has **555** stamps.

Scoring: 1 point for 455, 1 point for 555.

Question 9 - Explain the digit [2 pts]

Yes, Diego is correct. Adding 10 is one more ten, so the tens digit goes from 5 to 6. Adding 100 is one more hundred, so the hundreds digit goes from 4 to 5.

Scoring: 1 point for saying he is correct, 1 point for naming the tens digit and the hundreds digit.

Total score

Total

20 points

Key facts behind this grade 2 add subtract 1000 test answers

Key facts

- Add and subtract ones first, then tens, then hundreds.
- 10 ones make 1 ten and 10 tens make 1 hundred.
- Trade a ten or a hundred when a place does not have enough to subtract.
- Adding or subtracting 10 changes only the tens digit.
- Adding or subtracting 100 changes only the hundreds digit.

How to use this grade 2 add subtract 1000 test answers

Score your test with the point values shown for each question. Then read the worked solution of every question where you lost points and note the method to review.

Download the grade 2 add subtract 1000 test answers as a PDF with the button below and keep it with your notes.