

Grade 2 · Adding and Subtracting Within 1,000

· Worksheet

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

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

This worksheet has 24 problems on adding and subtracting within 1,000. It starts with hundreds and blocks, then moves to carrying and trading. It also practices adding and subtracting 10 and 100 in your head. It follows Common Core 2.NBT.B.7 and 2.NBT.B.8.

The last six problems are word problems. Check each answer with the partner operation.

Grade 2 Common Core: 2.NBT.B.7 · 2.NBT.B.8

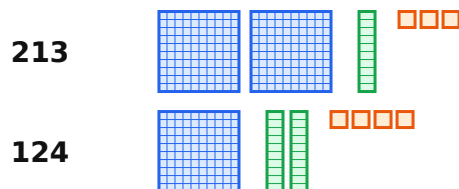
Problem 1: Add hundreds

Add.

- a. $200 + 500$
- b. $340 + 200$
- c. $125 + 300$
- d. $410 + 400$

Problem 2: Blocks without regrouping

Mei puts 213 blocks and 124 blocks in a box. Count the hundreds, tens and ones. Find the total number of blocks.



Two groups of blocks: 213 and 124.

Problem 3: Add with no carrying

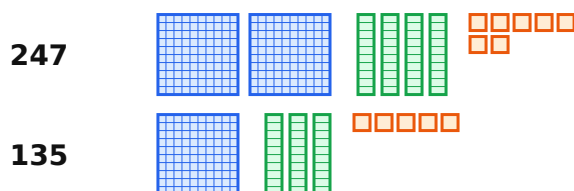
Add.

- a. $342 + 156$

- b. $521+267$
- c. $635+163$
- d. $704+185$

Problem 4: Carry the ones

Add 247 and 135. Find how many ones there are in all. Trade 10 ones for 1 ten. Then write the sum.



Two groups of blocks: 247 and 135.

Problem 5: Carry the tens

Add. Each problem needs 1 hundred from 10 tens.

- a. $281+150$
- b. $365+280$
- c. $472+360$
- d. $154+270$

Problem 6: Carry twice

Add.

- a. $358+167$
- b. $479+246$
- c. $285+349$
- d. $567+238$

Problem 7: Subtract hundreds

Subtract.

- a. $900-400$
- b. $780-300$
- c. $650-200$
- d. $845-500$

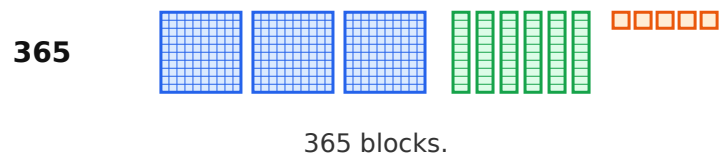
Problem 8: Subtract with no trading

Subtract.

- a. $487 - 253$
- b. $765 - 342$
- c. $598 - 264$
- d. $849 - 715$

Problem 9: Trade a ten for ones

The blocks show 365. Trade 1 ten for 10 ones. Then subtract 148. Find $365 - 148$.



Problem 10: Trade a hundred for tens

Subtract.

- a. $524 - 370$
- b. $618 - 250$
- c. $743 - 380$
- d. $835 - 460$

Problem 11: Trade twice

Subtract. Trade a ten and a hundred when needed.

- a. $431 - 286$
- b. $724 - 358$
- c. $563 - 278$
- d. $815 - 467$

Problem 12: Zero in the tens place

Subtract. Each top number has 0 tens and 0 ones.

- a. $400 - 153$
- b. $700 - 268$

Problem 13: Add 10 or 100 in your head

Look at the example. Then add in your head.

	Hundreds	Tens	Ones	
Before	3	4	5	
After	4	4	5	+100

Example: $345 + 100 = 445$. Only the hundreds digit changes.

- a. $345+10$
- b. $345+100$
- c. $678+10$
- d. $520+100$

Problem 14: Subtract 10 or 100 in your head

Subtract in your head.

- a. $482-10$
- b. $482-100$
- c. $760-10$
- d. $905-100$

Problem 15: Crossing a hundred

Solve in your head.

- a. $290+10$
- b. $890+10$
- c. $600-10$
- d. $500-10$

Problem 16: Missing number

Find the missing number.

- a. $[\square]+235=612$
- b. $804-[\square]=459$

Problem 17: Check by adding

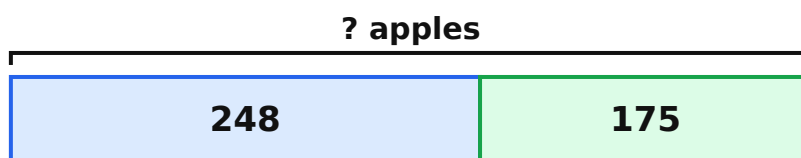
Subtract $563 - 278$. Then add to check your answer.

Problem 18: Find the mistake

Jamal solves $267 + 158$. He writes: *Ones: $7 + 8 = 15$, write 5. Tens: $6 + 5 = 11$, write 1. Hundreds: $2 + 1 = 3$. Answer: 315.* Explain Jamal's mistake. Find the correct sum.

Problem 19: Farmers market apples

Diego sells 248 apples on Saturday and 175 apples on Sunday. Find the total number of apples he sells.



Diego sells apples at the farmers market.

Problem 20: Library books

The school library has 512 books. Students check out 187 books. Find the number of books left on the shelves.

Problem 21: Road trip miles

The Lopez family drives 358 miles on Day 1 and 276 miles on Day 2.

- Find the total number of miles in the two days.
- Find how many more miles they drive on Day 1 than on Day 2.

Problem 22: Sticker collection

Priya has 325 stickers. A friend gives her 150 more. Then she gives 275 stickers to her class. Find the number of stickers Priya has now.

Problem 23: Theater seats

A theater has 740 empty seats. 100 seats are taken. Then 10 more people sit down. Find the number of empty seats now.

Problem 24: Bake sale cookies

Liam bakes 256 cookies. Maya bakes 189 cookies. They sell 300 cookies. Find the number of cookies left.