LESSON MAKER PRO

Number Power

Add and subtract big groups of things.

GRADE 2 · MA.2.NSO.2

MA.2.NSO.2 "Add and subtract two- and three-digit whole numbers."

NAME _____ DATE _____

LINE UP PLACE VALUES

Line up hundreds, tens, and ones. Add or subtract ones first, then tens, then hundreds. Regroup when you make 10 or need more ones or tens.

WORKED EXAMPLE

Lina has 263 beads. Her friend gives her 159 more beads. How many beads does Lina have?

1. Add the ones: 3 + 9 = 12. Write 2 ones and carry 1 ten.
2. Add the tens: 6 + 5 + 1 = 12. Write 2 tens and carry 1 hundred.
3. Add the hundreds: 2 + 1 + 1 = 4.
4. The sum is 422.

Answer: 422 beads

PRACTICE 5 problems

1 Noah has 126 stickers. He gets 243 more stickers. How many stickers does he have now?

ANSWER _____

2 Ava has 458 blocks. She gives 125 blocks to her brother. How many blocks does Ava have left?

ANSWER _____

3 Kai finds 207 shells at the beach. Then he finds 164 more shells. How many shells does Kai find?

ANSWER _____

4 A pet shop has 530 fish treats. It sells 218 fish treats. How many fish treats are left?

ANSWER _____

5 Zoe has 375 trading cards. She gets 206 more trading cards. How many trading cards does Zoe have?

ANSWER _____

APPLY IT Show your work

1 At the school carnival, 342 children ride the slide in the morning. Then 156 children ride it in the afternoon. How many children ride the slide altogether?

WORK SPACE

ANSWER _____

2 Maya has 625 game tickets. She trades 247 tickets for a prize. How many tickets does Maya have left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A toy store has 700 toy cars. It sells 286 toy cars. How many toy cars are left?

WORK SPACE AND ANSWER

ANSWER KEY

Number Power

GRADE 2 · MA.2.NSO.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Noah has 126 stickers. He gets 243 more stickers. How many stickers does he have now?	**369 stickers**
2	Ava has 458 blocks. She gives 125 blocks to her brother. How many blocks does Ava have left?	**333 blocks**
3	Kai finds 207 shells at the beach. Then he finds 164 more shells. How many shells does Kai find?	**371 shells**
4	A pet shop has 530 fish treats. It sells 218 fish treats. How many fish treats are left?	**312 fish treats**
5	Zoe has 375 trading cards. She gets 206 more trading cards. How many trading cards does Zoe have?	**581 trading cards**

PART 2 · APPLY IT

1. **498 children** Add 342 and 156. The total is 498.
2. **378 tickets** Subtract 247 from 625. Maya has 378 tickets left.

CHALLENGE

414 toy cars

Accept correct answers with or without the item label. For the challenge, accept any correct regrouping work, including regrouping across the zeros.