LESSON MAKER PRO

Regroup and Solve

Add and subtract with hundreds, tens, and ones.

GRADE 3 · MA.3.NSO.2

MA.3.NSO.2 "Add and subtract multi-digit whole numbers. Build an understanding of multiplication and division operations."

NAME _____ DATE _____

LINE UP PLACE VALUES

Line up numbers so ones, tens, and hundreds are in matching columns. When a column has 10 or more, regroup 10 ones as 1 ten or 10 tens as 1 hundred. When subtracting, regroup from the place to the left when you do not have enough.

WORKED EXAMPLE

346 + 278

1. Add the ones: 6 + 8 = 14. Write 4 ones and regroup 1 ten.
2. Add the tens: 4 + 7 + 1 = 12. Write 2 tens and regroup 1 hundred.
3. Add the hundreds: 3 + 2 + 1 = 6. The sum is 624.

Answer: 624

PRACTICE 6 problems

1 458 + 167 = ___

ANSWER _____

2 702 - 385 = ___

ANSWER _____

3 639 + 245 = ___

ANSWER _____

4 900 - 476 = ___

ANSWER _____

5 283 + 519 = ___

ANSWER _____

6 641 - 258 = ___

ANSWER _____

APPLY IT Show your work

1 Mia has 368 soccer stickers. Her cousin gives her 247 more stickers. How many stickers does Mia have now?

WORK SPACE

ANSWER _____

2 A game store had 750 trading cards. It sold 286 cards. How many trading cards are left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

The school library received 425 new books in September and 189 new books in October. Then 276 of the new books were checked out. How many of these new books were still in the library?

WORK SPACE AND ANSWER

ANSWER KEY

Regroup and Solve

GRADE 3 · MA.3.NSO.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	458 + 167 = ___	**625**
2	702 - 385 = ___	**317**
3	639 + 245 = ___	**884**
4	900 - 476 = ___	**424**
5	283 + 519 = ___	**802**
6	641 - 258 = ___	**383**

PART 2 · APPLY IT

1. **615 stickers** Add 368 and 247. Mia has 615 stickers.
2. **464 trading cards** Subtract 286 from 750. There are 464 trading cards left.

CHALLENGE

338 books

Accept correct answers shown with standard vertical work or clear regrouping marks. For the challenge, students may add first and then subtract.