

Triple Digit Trek

Add and subtract through the hundreds.

GRADE 3 • 3.PAR.2.1

3.PAR.2.1 "Fluently add and subtract within 1000 to solve problems."

NAME _____

DATE _____

LINE UP PLACE VALUES

Line up hundreds, tens, and ones before you add or subtract. Regroup when there are 10 or more in a place when adding, or when you need more to subtract.

WORKED EXAMPLE

$$468 + 257$$

1. Ones: $8 + 7 = 15$. Write 5 ones and regroup 1 ten.
2. Tens: $6 + 5 + 1 = 12$. Write 2 tens and regroup 1 hundred.
3. Hundreds: $4 + 2 + 1 = 7$ hundreds.

Answer: 725

PRACTICE 6 problems

1 $145 + 376 = \underline{\hspace{2cm}}$

ANSWER _____

2 $289 + 154 = \underline{\hspace{2cm}}$

ANSWER _____

3 $634 - 218 = \underline{\hspace{2cm}}$

ANSWER _____

4 $802 - 467 = \underline{\hspace{2cm}}$

ANSWER _____

5 $327 + 492 = \underline{\hspace{2cm}}$

ANSWER _____

6 $700 - 286 = \underline{\hspace{2cm}}$

ANSWER _____

APPLY IT Show your work

- 1** Jordan has 238 trading cards. A friend gives Jordan 167 more cards. How many trading cards does Jordan have now?

WORK SPACE

ANSWER _____

- 2** A game has 640 points available. Priya earns 275 points. How many points does Priya still need to earn to get all 640 points?

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

The school library had 903 comic books. It gave 278 comic books to classrooms and then received 146 new comic books. How many comic books does the library have now?

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	$145 + 376 = \underline{\hspace{1cm}}$	521
2	$289 + 154 = \underline{\hspace{1cm}}$	443
3	$634 - 218 = \underline{\hspace{1cm}}$	416
4	$802 - 467 = \underline{\hspace{1cm}}$	335
5	$327 + 492 = \underline{\hspace{1cm}}$	819
6	$700 - 286 = \underline{\hspace{1cm}}$	414

PART 2 • APPLY IT

1. **405** Add $238 + 167$. Jordan has 405 trading cards.
2. **365** Subtract 275 from 640. Priya still needs 365 points.

CHALLENGE**771**

Accept correct answers shown with a matching addition or subtraction equation. For the challenge, students may subtract first and then add, or use another correct method that gives 771.