LESSON MAKER PRO

Hundred Hop

Round numbers to the nearest 100.

GRADE 3 · 3.NOS.A.1

3.NOS.A.1 "Apply and extend place value understanding to whole numbers within 10,000. Read and write whole numbers using base-ten numerals, number names, and expanded form. Compose and decompose whole numbers..."

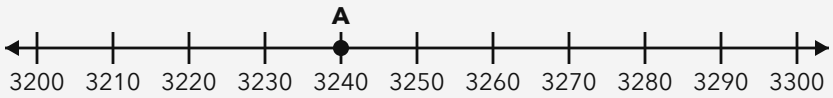
NAME _____ DATE _____

FIND THE CLOSER HUNDRED

Find the two hundreds on either side of a number. The halfway point is 50 past the lower hundred. Round up if the number is at or past halfway. Otherwise, round down.

WORKED EXAMPLE

Round A to the nearest 100.



1. A is at 3,240, between 3,200 and 3,300.
2. Halfway is 3,250.
3. 3,240 is less than 3,250, so round down.

Answer: 3,200

PRACTICE 4 problems

1 Round 1,468 to the nearest 100.

ANSWER _____

2 Round 2,719 to the nearest 100.

ANSWER _____

3 Round 5,860 to the nearest 100.

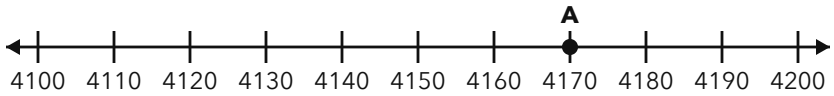
ANSWER _____

4 Round 9,034 to the nearest 100.

ANSWER _____

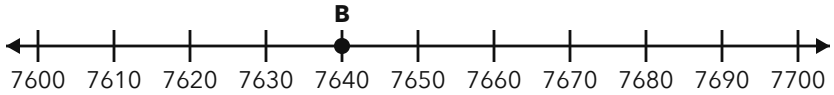
APPLY IT Show your work

1 A player earned A points in a game. About how many points is that to the nearest 100?



ANSWER _____

2 A team earned B points in a game. About how many points is that to the nearest 100?



ANSWER _____

CHALLENGE One step up

What are the smallest and greatest whole numbers that round to 6,500 to the nearest 100?

WORK SPACE AND ANSWER

ANSWER KEY

Hundred Hop

GRADE 3 · 3.NOS.A.1

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Round 1,468 to the nearest 100.	**1,500**
2	Round 2,719 to the nearest 100.	**2,700**
3	Round 5,860 to the nearest 100.	**5,900**
4	Round 9,034 to the nearest 100.	**9,000**

PART 2 · APPLY IT

1. **4,200 points** A is at 4,170, which is past halfway between 4,100 and 4,200. Round up to 4,200.
2. **7,600 points** B is at 7,640, which is before halfway between 7,600 and 7,700. Round down to 7,600.

CHALLENGE

Smallest: 6,450. Greatest: 6,549.

For the challenge, 6,450 rounds up to 6,500, while 6,550 rounds up to 6,600. Accept answers with or without commas.