LESSON MAKER PRO

Round It Right

Use place value to find the nearest value.

GRADE 4 · 4.NR.1.4

4.NR.1.4 "Use place value understanding to round multi-digit whole numbers."

NAME _____ DATE _____

LOOK NEXT DOOR

Find the digit in the place you are rounding to. Look at the digit immediately to its right. If it is 5 or more, round up. If it is 4 or less, keep the digit the same, then change all digits to the right to zeros.

WORKED EXAMPLE

Round 91,638 to the nearest thousand.

1. The thousands digit is 1.
2. The hundreds digit is 6, so round the thousands digit up.
3. Change the digits to the right of the thousands place to zeros: 92,000.

Answer: 92,000

PRACTICE 6 problems

1 Round 45,281 to the nearest ten.

ANSWER _____

2 Round 307,649 to the nearest hundred.

ANSWER _____

3 Round 126,750 to the nearest thousand.

ANSWER _____

4 Round 8,451 to the nearest hundred.

ANSWER _____

5 Round 672,301 to the nearest ten thousand.

ANSWER _____

6 Round 999,499 to the nearest thousand.

ANSWER _____

APPLY IT Show your work

1 An arcade gave out 18,764 prize tickets during a weekend. About how many prize tickets did it give out, rounded to the nearest thousand?

WORK SPACE

ANSWER _____

2 A book fair sold 246,381 books across several schools. About how many books were sold, rounded to the nearest ten thousand?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Round 452,501 to the nearest hundred, nearest thousand, and nearest ten thousand.

WORK SPACE AND ANSWER

ANSWER KEY

Round It Right

GRADE 4 · 4.NR.1.4

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Round 45,281 to the nearest ten.	**45,280**
2	Round 307,649 to the nearest hundred.	**307,600**
3	Round 126,750 to the nearest thousand.	**127,000**
4	Round 8,451 to the nearest hundred.	**8,500**
5	Round 672,301 to the nearest ten thousand.	**670,000**
6	Round 999,499 to the nearest thousand.	**999,000**

PART 2 · APPLY IT

1. **19,000 prize tickets** The thousands digit is 8. The hundreds digit is 7, so round up to 19,000.
2. **250,000 books** The ten-thousands digit is 4. The thousands digit is 6, so round up to 250,000.

CHALLENGE

Nearest hundred: 452,500; nearest thousand: 453,000; nearest ten thousand: 450,000

Accept answers written with commas or without commas when the value is correct. For word problems, accept the correct rounded number with or without the unit.