LESSON MAKER PRO

About How Many?

Round numbers to tens and hundreds.

GRADE 2 · 2.N.1.6

2.N.1.6 "Use place value understanding to round numbers to the nearest ten and nearest hundred (up to 1,000). Recognize when to round in real-world situations."

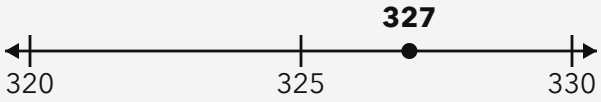
NAME _____ DATE _____

ROUNDING RULE

To round to the nearest ten, look at the ones digit. To round to the nearest hundred, look at the tens digit. If that digit is 5 or more, round up. If it is less than 5, round down.

WORKED EXAMPLE

A jar has 327 buttons. About how many buttons is that, to the nearest ten?



1. The ones digit is 7.
2. 7 is 5 or more, so round up to 330.

Answer: 330 buttons

PRACTICE 4 problems

1 A box has 46 stickers. Round 46 to the nearest ten.

ANSWER _____

2 A game has 173 marbles. Round 173 to the nearest hundred.

ANSWER _____

3 A shelf has 254 toy cars. Round 254 to the nearest ten.

ANSWER _____

4 A library has 649 books. Round 649 to the nearest hundred.

ANSWER _____

APPLY IT Show your work

1 A class collected 78 cans. About how many cans did they collect, to the nearest ten?

WORK SPACE

ANSWER _____

2 A pet fair had 612 visitors. About how many visitors came, to the nearest hundred?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A store has 350 puzzles. Round 350 to the nearest ten and the nearest hundred. Why are the answers different?

WORK SPACE AND ANSWER

ANSWER KEY

About How Many?

GRADE 2 · 2.N.1.6

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A box has 46 stickers. Round 46 to the nearest ten.	**50**
2	A game has 173 marbles. Round 173 to the nearest hundred.	**200**
3	A shelf has 254 toy cars. Round 254 to the nearest ten.	**250**
4	A library has 649 books. Round 649 to the nearest hundred.	**600**

PART 2 · APPLY IT

1. **80 cans** The ones digit is 8, so round up to 80.
2. **600 visitors** The tens digit is 1, so round down to 600.

CHALLENGE

Nearest ten: 350. Nearest hundred: 400. The number is already a ten, but it is halfway between 300 and 400, so it rounds up to 400.

Accept answers with or without object names. For the challenge, accept any explanation that says 350 stays the same to the nearest ten and rounds up to the nearest hundred.