

A whole number is rounded to 370
What could the number be?
Write down all the possible answers.

The number 370 is displayed in a large, bold, black font inside a light blue rounded rectangular box with a dark blue border.

370

Two different two-digit numbers both round to 40 when rounded to the nearest 10

The sum of the two numbers is 79

What could the two numbers be?

Is there more than one possibility?

Whitney says:



847 to the nearest
10 is 840

Do you agree with Whitney?

Explain why.

Always, Sometimes, Never

Explain your reasons for each statement.

- A number with a five in the tens column rounds up to the nearest hundred.
- A number with a five in the ones column rounds up to the nearest hundred.
- A number with a five in the hundreds column rounds up to the nearest hundred.

When a whole number is rounded to the nearest 100,
the answer is 200

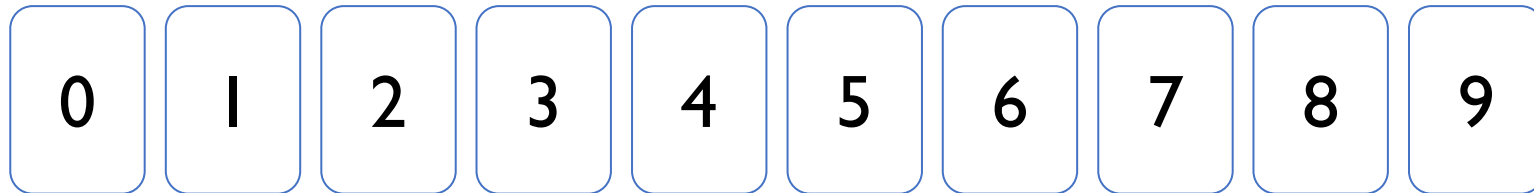
When the same number is rounded to the nearest 10,
the answer is 250

What could the number be?

Is there more than one possibility?

Using the digit cards 0 to 9, can you make whole numbers that fit the following rules?

You can only use each digit once.



1. When rounded to the nearest 10, I round to 20
2. When rounded to the nearest 10, I round to 10
3. When rounded to the nearest 100, I round to 700

A number is rounded to the nearest thousand.

The answer is 7,000

What could the original number have been?

Give five possibilities.

What is the greatest number possible?

What is the smallest number possible?