



Rounding to the nearest 10

a- What does rounding mean?

We explained to the students that *rounding* means finding the number that is **closest** to another number.

When we say **nearest ten**, we mean the closest **multiple of 10**.

b- What are multiples of 10?

Multiples of 10 are numbers we get when we count by tens, such as: 10, 20, 30, 40, 50, and so on.

c- How do we round using a number line?

To help students understand rounding, we used a **number line**:

- First, we find the two tens the number is between (for example, 23 is between 20 and 30).
- Then, we place the number on the number line.
- We look to see which ten it is **closer to**.
- The number rounds to the ten it is closest to.

For example:

23 is closer to 20 than to 30, so **23 rounds to 20**.

27 is closer to 30 than to 20, so **27 rounds to 30**.

Using the number line helps students *see and understand* why numbers round up or down.

How you can help at home:

You can practice by asking your child to:

- Count by tens
- Find numbers between two tens
- Use a simple number line to decide which ten is closer

Thank you for your continued support in helping your child build strong math skills!