

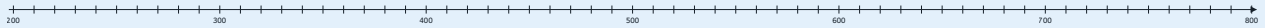
ROUND 740 TO THE NEAREST 100

- 1 740 sits between **700** and **800** on the line.
- 2 The tens digit is **4**, which is less than 5.
- 3 So round down to **700**.



 WARM-UP

Mark each shopping amount on the number line, then circle the hundred it rounds to.



1. Mark 240, 280 and 740 on the line.
2. For 240, show the two hundreds 200 and 300 it sits between and circle the nearer one.
3. For 740, show the two hundreds 700 and 800 it sits between and circle the nearer one.

 PRACTICE

- 1 A market stall counts **280** apples in a crate. Round the number of apples to the nearest **100**.
- 2 A baker sells **740** bread rolls in one week. Round the number of rolls to the nearest **100**.
- 3 A shop has **240** tins of soup on the shelves. Round the number of tins to the nearest **100**.
- 4 A fruit lorry carries **650** oranges to the shop. Round the number of oranges to the nearest **100**.
- 5 A supermarket orders **2,650** bags of crisps for the week. Round the number of bags to the nearest **100**.

! SPOT THE MISTAKE

Tomás rounds 3,470 to the nearest 100 like this:

Look at the hundreds digit: 4.
4 is less than 5, so round down.
 $3,470 \rightarrow 3,000$.

Tomás looked at the wrong digit. What is 3,470 to the nearest 100?

REFLECT

When you round, do you picture a number line or check the digits? Which suits you better?