

ROUNDING A JAR OF 37 SWEETS

- 1 Find 37 on the number line between 30 and 40.
- 2 The units digit is **7**, which is 5 or more, so round up.
- 3 37 is closer to **40** than to 30.
- 4 So 37 rounds to 40.

 WARM-UP

Use the blank number line to mark and round each amount.



1. Mark 24, 51 and 45 on the line
2. Mark 23, 47 and 35 on the line
3. Draw a loop from each mark to the ten it rounds to

 PRACTICE

- 1 A fruit stall has 24 apples left. Roughly how many is that to the nearest 10?
- 2 There are 51 carrots in the shop basket. Round 51 to the nearest 10.
- 3 Mum buys a bag of 23 grapes. About how many grapes is that to the nearest 10?
- 4 The bakery tray holds 45 buns. Round 45 to the nearest 10 (it is halfway).
- 5 A shopper counts 47 oranges on special offer. What is 47 to the nearest 10?

! SPOT THE MISTAKE

Niamh rounds 35 to the nearest 10 like this:

35 is exactly halfway between 30 and 40.
Round down to 30.

Niamh used the wrong halfway rule. What is the correct answer?

REFLECT

Which digit do you look at when rounding — and why does that digit decide?