

ESTIMATE THE CHANGE

- 1 Round the total 38.95 to 40.
- 2 Two 20 notes make 40.
- 3 40 minus 40 gives an estimate of 0 change.

WARM-UP

Write each rounded estimate on the line beside its prompt.

1. Write your rounded estimate for $516 + 289$
2. Write your rounded estimate for $4050 \div 5$
3. Write your rounded estimate for $18750 + 12480$

$516 + 289$ is about _____

$4050 \div 5$ is about _____

$18750 + 12480$ is about _____

PRACTICE

- 1 The shop bought **647** apples and then **253** more. About how many apples now?
- 2 A baker had **1245** buns and made **378** extra. Roughly how many buns?
- 3 A till had **720 euros** and **285** were spent. Estimate the euros left.
- 4 Two shops had **23742** and **18900** items. Roughly how many items together?
- 5 A cafe ordered **19800** cups and **4** times as many lids. Estimate the lids.

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. Rounding to the nearest hundred gives a good estimate for shopping totals.
- b. You can round both numbers before adding to estimate the sum.
- c. A shopkeeper can give exact change using a rounded total.
- d. Dividing a rounded number gives a sensible estimate for the exact division.

IRISH FACT

A full house at Croke Park

Croke Park holds **82,300** people. Rounded to the nearest thousand, that's about **82,000**.

GAA

