

TALLY TO FREQUENCY

- 1 The Walk row has two full gates and two loose marks.
- 2 Count the gates in fives first: $5 + 5 = 10$.
- 3 Add the loose marks: $10 + 2 = 12$.
- 4 Write **12** in the frequency box for Walk.

Walk



 WARM-UP

Count each tally row into the blank Count box beside it.

Mode	Time	Cost
Walk	10 min	0
Cycle	15 min	0
Bus	20 min	10
Car	25 min	20

1. Count the tally marks for Walk and Cycle, and write each number in its Count box.
2. Count the tally marks for Bus and Car, and write each number in its Count box.
3. Now add all four counts together to find the total surveyed, and write it in the Total box.

 PRACTICE

- 1 In the travel-to-school tally, the Cycle row shows one full gate of five. Write its frequency.
- 2 Eight pupils chose football in the after-school club tally. Write the frequency for football.
- 3 The Walk row shows three full gates and four loose marks. Count the gates in fives, then add the loose marks.

! SPOT THE MISTAKE

Emma converts this tally row into a frequency:

Tally: |||| |||| ||
Frequency: 10

Find Emma's mistake. What is the correct frequency?

REFLECT

Is a frequency table easier to read than a tally? Why?