

Class survey – pose, collect, summarise, present

MODULE 7 · DATA, CHANCE AND THE CO-ORDINATE PLANE SHAPE & SPACE

HOW TO ANSWER TODAY

- **Tally marks.** Tally marks come in gates of 5. Count gates $\times$ 5, then add the singles.
3 gates + 2 singles $\rightarrow 3 \times 5 + 2 = 17$
- **Mean (average).** Add ALL the numbers. Divide by HOW MANY there are.
Mean of 2, 5, 6, 9 $\rightarrow (2+5+6+9) \div 4 = 22 \div 4 = 5.5$
- **Mode (most common).** The mode is the number that appears MOST OFTEN.
2, 2, 3, 5, 2, 7 $\rightarrow$ 2 appears three times $\rightarrow$ mode is 2