

Operation toolbox in a class trip plan

MODULE 2 · OPERATIONS AND COMPUTATIONAL FLUENCY

NUMBER

HOW TO ANSWER TODAY

- **Order of operations.** Brackets first, then $\times$ and $\div$, then $+$ and $-$. Inside each group, work LEFT to RIGHT.

STRETCH PROBLEMS

- 1 5th class are keeping a tally of birds at the classroom window feeder for the year. By the end of the spring term they have counted **570** visits in total, and **249** of those were in February alone. How many visits were counted in the other months?
- 2 On sports day, 5th class start with **38** points from the morning races. They gain **5** more points in the relay, then lose **3** points in each of **3** final events. How many points does the class finish with?
- 3 5th class are heading to the Cliffs of Moher on a school tour. There are **66** pupils already on the coach, plus **9** rows of **9** seats filled by pupils from another school joining them, but **4** pupils have to stay back at the visitor centre. How many pupils are on the cliff walk in total?
- 4 **831** supporters travelled to the county grounds for the Cumann na mBunscol blitz. By half-time, **567** of them had gone to the food stalls for a break. How many supporters were still in the stands?
- 5 On the school nature walk, 5th class are counting trees along the trail through the local park. The map says there are **730** trees in total, and the class have counted **466** of them by lunchtime. How many trees are left to count?