

Multiplying by 10, 100, 1000

MODULE 2 · OPERATIONS AND COMPUTATIONAL FLUENCY NUMBER

STRETCH PROBLEMS

- 1 The school canteen records that one tray of lunches costs €76.173 to prepare on the spreadsheet before rounding. The canteen manager needs to work out the cost of preparing 10 trays at that same rate. What is 76.173×10 ?
- 2 The school tour to the Cliffs of Moher costs €23.87 per pupil. 100 pupils from 5th and 6th class are going on the trip. What is the total cost for all the pupils?
- 3 5th class are making sandwich platters for the school picnic. Each platter costs €95.22 in ingredients, and the class is preparing 10 platters for all the year groups. How much will the ingredients cost in total?