

Partitioning numbers

MODULE 1 · PLACE VALUE — WHOLE NUMBERS TO 1,000 AND ROUNDING NUMBER

HOW TO ANSWER TODAY

- **Expanded form.** Write the number as a sum of its place values. Skip any part that is 0.

$$3,482 = 3,000 + 400 + 80 + 2 \cdot 70,050 = 70,000 + 50$$

 STRETCH PROBLEMS

- 1 On the school nature walk through the local park, 3rd class read a sign saying the park has 4,857 trees planted in total. Saoirse points to the digit 4 in the number. What is the value of the digit 4 in 4,857?

- 2 The school tuck shop sold 695 pencils, 967 rubbers and 299 stickers this term. Write these totals in order from smallest to largest.