Comparing two fractions

MODULE 3 · FRACTIONS, DECIMALS AND PERCENTAGES NUMBER

HOW TO ANSWER TODAY

- **Compare fractions.** Make the bottom numbers (denominators) the same first. Then compare the top numbers.
  1/4 and 1/3 → 3/12 and 4/12 → 1/4 < 1/3

STRETCH PROBLEMS

1. 5th class are tracking how full the bird feeder at the classroom window gets each week. In four weeks the feeder fills to **9/10**, **2/5**, **7/10** and **1/8** of the way up. Order these fractions from smallest to largest.

2. At break time, Niamh, Cian and Saoirse each open a packet of biscuits to share. Niamh has **11/12** of her packet left, Cian has **7/8** of his packet left, and Saoirse has **2/5** of her packet left. Order the amounts left from smallest to largest.

3. Three 5th class teams played in a Cumann na mBunscol blitz at the county grounds. Cara's team won **9/10** of their matches, Tadhg's team won **2/5**, and Niamh's team won **7/10**. Order the teams' win fractions from smallest to largest.