

What is a fraction? part-whole review

MODULE 3 · FRACTIONS AND FIRST DECIMALS NUMBER

★ STRETCH PROBLEMS

- 1 For an autumn art lesson, Aoife sticks her leaf collage onto a card divided into 7 equal sections. She fills 6 of the sections with red and gold leaves. What fraction of the card is covered with leaves?
- 2 On the school tour to Glendalough, Oisín's 3rd class shares a chocolate bar that is broken into 7 equal squares. Oisín eats 1 of the squares. What fraction of the bar does he eat?
- 3 At the local pond, Oisín brings a bag of bread cut into 7 equal pieces. He feeds 4 of the pieces to the ducks. What fraction of the bread has he fed to the ducks?
- 4 For World Book Day, 3rd class makes a bunting banner with 5 equal flags. They colour in 4 of the flags. What fraction of the banner is coloured in?
- 5 Oisín's sponsored cycle route is split into 7 equal stretches around the park. By lunchtime he has finished 6 of the stretches. What fraction of the route has he cycled?



$$\frac{1}{2}$$



$$\frac{1}{2}$$

NUMBER



$$\frac{1}{2}$$

