- 1. Andy and Bob have a pizza each. After they have eaten some of their pizzas, Andy has  $\frac{1}{3}$  of his pizza left and Bob has  $\frac{1}{4}$  of his left. What fraction of pizza do they have left in total?
- 2. Charlene has a bag of sweets. She gives  $\frac{2}{5}$  to her friend and eats  $\frac{1}{4}$ . What fraction of the bag of sweets does Charlene have left?
- 3. Dave and Ed are putting together bags of marbles to sell for charity. Dave has  $\frac{3}{5}$  of a bag left over and Ed has  $\frac{2}{3}$  of a bag left. Can they combine what they each have left to make another bag?
- 4. Freya wants to make two cakes. She has  $\frac{3}{4}$  of a bag of flour. The first cake requires  $\frac{2}{5}$  of a bag of flour and the second cake needs  $\frac{3}{10}$  of a bag of flour. Does Freya have enough flour to make both cakes
- 5. George's van can carry a maximum of 5 tonnes. George needs to deliver two loads weighing  $3\frac{1}{4}$  tonnes and  $1\frac{5}{6}$  tonnes. Can George take both loads at once? (You must show your workings)
- Harriet is sowing grass seed in her garden. She has  $1\frac{2}{3}$  bags of grass seed. Her front garden needs  $\frac{7}{8}$  of a bag and the backgarden needs  $\frac{5}{6}$  of a bag. Does Harriet have enough grass seed?