Unit 2: Multiplication and Division
Interpreting remainders

Independent Task

Mr Whitehead

1) Draw a bar model
2) Estimate a quotient size
3) Calculate
4) How have you interpreted the remainder?

Question 1

The Oak Travel Cruise ship chef has bought 843 eggs. The eggs come in boxes which each hold 6 eggs. How many boxes will he need to hold all of the eggs?

Question 2

Laura has lots of savings and has decided to give them to charity. She has saved £2494 and she would like to give equal amounts to her favourite eight charities. How much money will each charity receive?

Question 3

A factory makes packs of sweets. Each pack contains 7 sweets. They have 764 sweets. How many full packs of sweets can they make? How many more sweets would be needed for one more pack?