## Using bar models to represent known times tables

Mathematics

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## Part A

Use these arrays to create bar-models and answer these multiplication questions

1. There are 3 school bags with 5 books in each. How many books are there altogether?
2. There are 3 bags each with 3 sweets in each. How many sweets are there altogether?

## Part B

Draw your own bar-models to answer these questions

1. There are 9 rows on an plane. Each row holds 4 people. What is the total number of passengers the plane can take?
2. Nigel needs 4 eggs to make a cake. How many eggs does he need to make 6 cakes?

## Part C - Challenge

What question might this bar model be used to answer?


