

## Activity

There are 27 children in Room 1, and each child needs 3 exercise books. The teacher asks Bridget to find out how many exercise books the class needs to buy. Bridget asks some of her classmates how they would solve 3 x 27.





Ask at least three of your classmates how they would solve the following problems:

**a**. 48 x 5 **b**. 16 x 4

Compare the different methods used by your classmates and decide which you think is the best method for solving each question. Explain why you think this.

c. 92 x 4

3.

1.

Bridget decides to make a chart of the different multiplication strategies used by her classmates. This is her chart:



a. Show how each student would use their method to solve:

i. 48 x 5 ii. 75 x 9

b. For each method given, make up a multiplication problem (such as the ones in question 1) and show how you would use the method to solve it.