**Forming Expressions**

### Prerequisite knowledge:

To know how to write algebra

### Check:

On mini whiteboards:

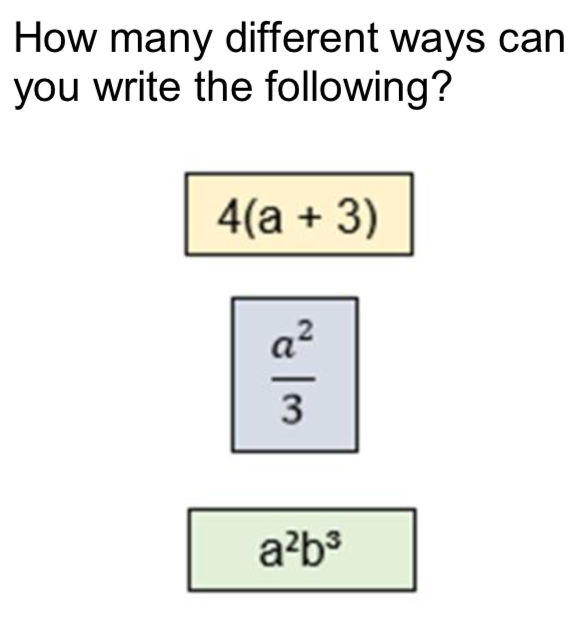
Which operation don’t you write when using algebra?

Which comes first when multiplying, numbers or letters?

Simplify the following

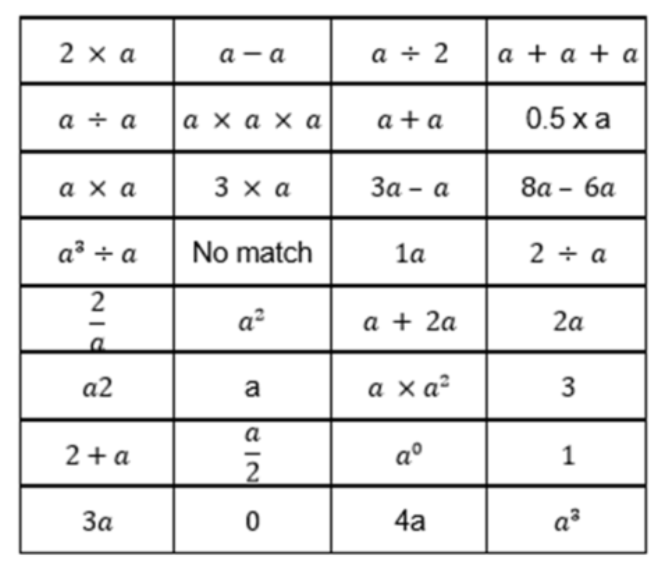
Simplify the following

Either extension:



Or further examples:

Match the equal expressions:



**Aims:**

To understand the difference between an expression and an equation, and to use these words correctly

**Activities:**

Class discussion and brief note

### Aims:

To form expressions from a given context

To understand that thinking of letters as numbers may help you to do so

### Activities:

Examples:

Anna shares sweets equally between friends. How many sweets does each get?

Lauren has parsnips and brussel sprouts, but of her vegetables are mouldy. How many edible vegetables does she have?

Scott buys packets of chocolates, each packet contains chocolates. He then gives chocolates to Liam. How many chocolates does Scott have?

Practice: Section A or B

Extensions: Section C

Assessment:

https://quizizz.com/admin/quiz/5b99bbb0009b820019329223/forming-expressions-hw

**Assessment questions:**

Zoe brings p chocolates to school and shares them between t friends. How many does each friend receive?

Jasmin buys m packets, each containing q chocolates. She gives t chocolates to her friends. How many does she have left?

Daniel brings x chocolates to school and shares them equally between b teachers and c pupils. How many does each receive?

Make up stories to fit some of the following expressions:











