



Multiplication and Vocabulary

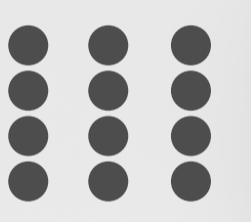

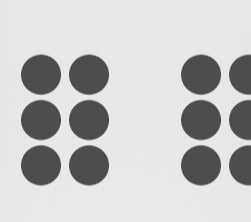
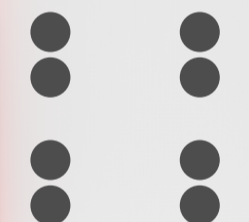
Lesson Structure and Resources: Create structures that highlight the different formats Maths concepts are presented in.

1 Organise and Match

Guidance

Organise the information into columns and categorise the various ways we use language in Maths. Learners generate as many examples as they can think of.

“How many different ways can you think of to make 12?”

Groups of	3 groups of 4	4 groups of 3	2 groups of 6	6 groups of 2
Array				
Repeated Addition	$4+4+4$	$3+3+3+3$	$6+6$	$2+2+2+2+2+2$
Multiplication	3×4	4×3	2×6	6×2

2 'Gamify' the task

Ask pairs/groups to work on different numbers. Once they have completed their build, have them break it up and swap with another group. See if the whole class can rebuild the structures accurately.