ACTIVITY FIVE: ARMY FORMATION 1

Learning objective
To be able to multiply and divide numbers mentally drawing on known facts (Year 5 – Number)

Prior learning
Students should be familiar with dividing large numbers by single digits; there is a clear link to fractions work here too.

Resources
Army Formation 1 blank worksheet

Introduction
Recap on strategies for mentally dividing larger numbers.

MAIN TASKS

1. Introduce the idea that any army can be broken down into different sections, just like a school! In school, the pupils are in a Key Stage then a class then groups within the class.

2. How could you use this chart to work out how many children are in each group?

3. Students use the same strategy that you have just modelled to complete a similar grid for numbers of people in each section of the army.

Ideas for differentiation
Lower attainers: differentiate through number, perhaps 36,000.

Higher attainers: in each Brigade there are four batallions. In each battalion there are four companies and in each company there are four platoons. How many soldiers are there in a platoon?

Review
Ask the HA children to feedback from their activity and explain how they got their answers.