

Understanding Hundreds

Chapter 6: House of Hundreds – I · Topic 1

Key Concept

Just as 10 ones make 1 ten, 10 tens make 1 hundred - this pattern helps us understand how our number system is built in groups of ten.

We can show 1 hundred using 100 individual objects, or more easily using 10 groups of 10 objects each, or a single 'hundred block' in place value sets.

Understanding hundreds helps us quickly estimate larger quantities, like knowing that 3 hundred blocks represent 300 objects without counting each one.

This concept builds directly on our understanding of tens and ones, extending the same grouping idea to a bigger scale.

Quick Revision Notes

- 10 tens make 1 hundred.
- Our number system is built in groups of ten.
- 1 hundred can be shown as 10 groups of 10.
- A hundred block represents 100 objects.
- Understanding hundreds helps estimate large quantities.
- 3 hundred blocks represent 300 objects.
- This builds on our understanding of tens and ones.
- Grouping in hundreds makes counting large numbers easier.

Practice Questions

- 1 Show 100 using 10 groups of 10 objects.
- 2 Count how many hundred blocks make 500.
- 3 Draw 2 hundred blocks and explain what they represent.
- 4 Find something with about 100 items and verify by counting in groups of ten.
- 5 Explain in your own words why 10 tens make a hundred.
- 6 Practice building numbers like 300 and 450 using hundreds, tens and ones.