

# Arrow Cards

*A hands-on partitioning tool for understanding place value*

## What are arrow cards?

Arrow cards give children a visual, hands-on way to understand how numbers are built from hundreds, tens, and units. Each card shows one part of a number. Stack the cards on top of each other — hundreds first, then tens, then units on top — and the zeros disappear behind the other cards to reveal the full number.

## The three sets:

■ Blue — Units	Cards 1–9	<i>Place on top when stacking</i>
■ Green — Tens	Cards 10–90	<i>Place in the middle</i>
■ Orange — Hundreds	Cards 100–900	<i>Place on the bottom</i>

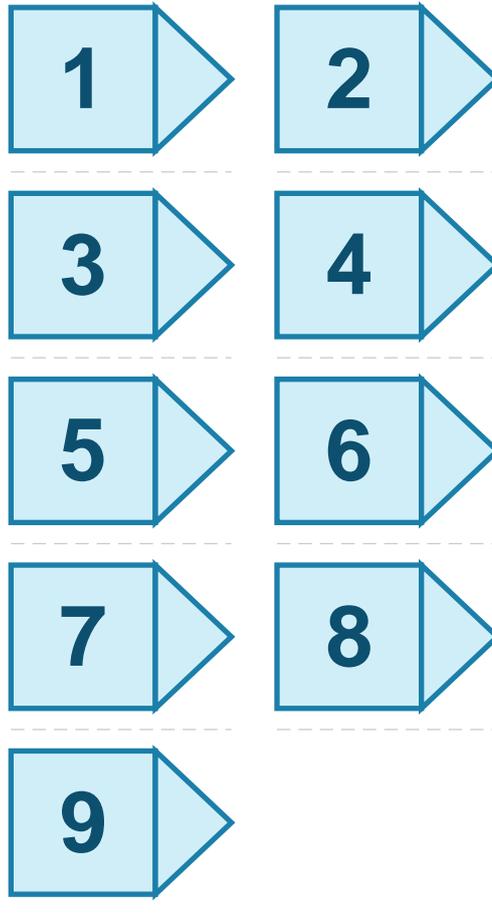
## ■ How to use them:

- Print onto card if possible, or print on paper and laminate for durability.
- Example — to make 364: take the orange 300 card, the green 60 card, and the blue 4 card. Stack them with 300 at the bottom — the zeros disappear to show 364.
- Fan them out again to show:  $300 + 60 + 4 = 364$ .
- Ask: 'What is the value of the 6 in 364?' — pull out the green card to show it is worth 60.
- Use alongside the 100 Square and Times Table Square for a complete place value toolkit.

# Arrow Cards — Units

Blue set | Numbers 1–9 | Stack on top | Two sets per page

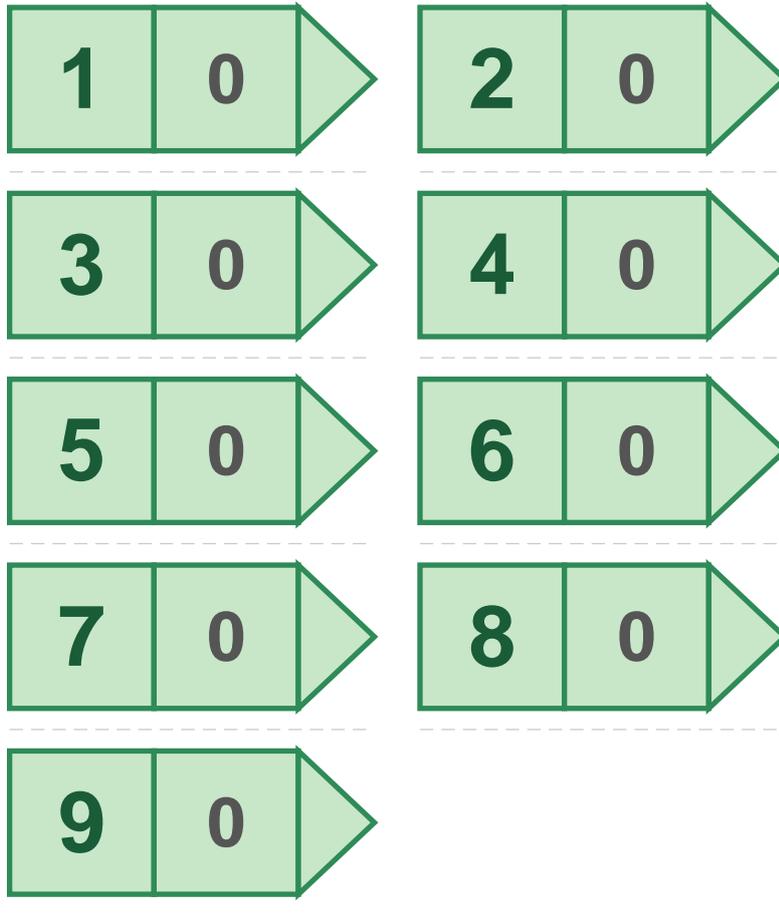
✂️ ■ Cut along the dashed lines below each card. | Set colour: Blue | Stack on top



# Arrow Cards — Tens

Green set | Numbers 10–90 | Stack in the middle | Two sets per page

✂️ Cut along the dashed lines below each card. | Set colour: Green | Stack in the middle



# Arrow Cards — Hundreds

Orange set | Numbers 100–900 | Stack on the bottom | Two sets per page

✂️ ■ Cut along the dashed lines below each card. | Set colour: Orange | Stack on the bottom



# Arrow Cards — Thousands

Purple set | Numbers 1,000–10,000 | Stack on the bottom | One card per row

✂️ Cut along the dashed lines below each card. | Set colour: Purple | Stack on the bottom

