Spring Chicks 1

A Numicon 'dividing as sharing' activity

What you will need

- A copy of this sheet. **Please note:** this is an A3 document and needs to be printed at 100%
- Numicon 1-shape × 12
- Chick pictures cut from this sheet and stuck on the 1-shapes (optional)
- For Extensions: an extra copy of this sheet, or sorting rings × 6

What to do

- Set the scene and share these instructions with children:
- 12 baby chicks have been born. They need to keep warm by being snuggled with other chicks.
- Share the chicks (1-shapes) between 3 nests so that there is an equal number in each.
- Can you write the dividing calculation that goes with your representation?

Extensions and questions

- Find all the possible ways that the chicks could be arranged equally in a different number of nests. Try 2 nests. What about 4, 5 or 6 nests?
- If another 3 chicks were born, how could the chicks be arranged in the nests now? Start with 3 nests, then try other numbers up to 6 nests. Is there more than one way to do this?
- Can you come up with another sharing story using the same numbers?