GRADE 1 MATHS - FAMILY STARTER PACK

Five days. One useful observation.

Use objects first

You need 12 small household objects, paper and a pencil. Work alongside the child. Ask them to show and explain. These tasks are starting points, not formal grade-level benchmarks.

Day 1 / Count once

Make a group of 6 objects. Count them, moving each once. Ask: How do you know none were missed or counted twice?

Day 2 / Rearrange

Spread those same 6 objects out. Ask: Is the total different? Show how you know.

Day 3 / Compare

Make a group of 5 and a group of 8. Which has more? Match objects one-to-one, then show how many more.

Day 4 / Tell the story

Start with 4 objects and add 3. Tell what happened. Represent the story with objects, a drawing and a number sentence.

Day 5 / Try again

Return to the task that needed support. Change the numbers. Record whether the child can now explain independently.

REUSABLE PRACTICE PAGE

Draw it. Explain it.

1. Count and keep track

Draw 7 dots. Circle each once as you count.

My drawing or explanation

2. Compare two groups

Draw 4 stars and 6 circles. Show how you compare the groups.

My drawing or explanation

3. A joining story

There are 3 toy cars. Two more arrive. Draw the story and write a number sentence.

My drawing or explanation

PARENT / TUTOR OBSERVATION SHEET

Notice the next step

Independent

What did the child show or explain without a prompt?

Notes

With a prompt

What question or representation helped?

Notes

Needs teaching

Which idea needs objects, a fresh example or a smaller number first?

Notes

Answer notes: page 2 has 7 dots; 6 is 2 more than 4; 3 + 2 = 5. Value a clear explanation as well as a correct total.
More guidance: newtonlearninggroup.com/post/grade-1-math-readiness-workbook