

## INTERVENTION

### Add Explaining Commutativity

Each Intervention Anchor Chart contains steps to allow the child to investigate independently.

Children investigating an Intervention may be provided with the Intervention Anchor Chart as a guide to follow as they investigate independently.

Children investigating an Intervention may have their progress recorded in the Progress Sheet.

Add Explaining Commutativity ..... [page 2](#)

Progress Sheet ..... [page 3](#)

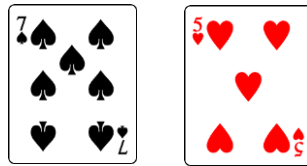


# Add explaining commutativity

(Addition and Subtraction 5 Patterns and Algebra 4)

RESOURCES: playing cards, counters, pencil, paper / Maths

Select numbers to add.



Make a group of one of the number of counters.



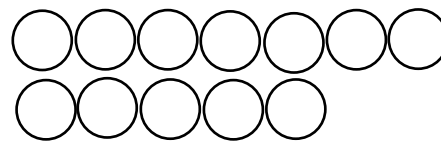
Make a group of the other number of counters.



Add the numbers.

$$7 + 5 = 12$$

Record your groups of counters.



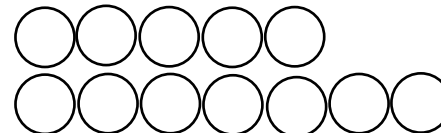
Swap the places of the numbers.



Add the numbers.

$$5 + 7 = 12$$

Record your groups of counters.



When we add, can the numbers swap places?

# Progress Sheet

Child's Details (Name and Intervention Concept):

Each day, record the child's progress. This record, along with the child's recordings and explanations, can be used as:  
**ASSESSMENT OF LEARNING (SUMMATIVE)** – at any point in time the child's demonstrated level of understanding may be recorded for tracking and reporting purposes.

**ASSESSMENT FOR LEARNING (FORMATIVE)** – the teacher may use the child's demonstrated levels of understanding over time to plan, implement and evaluate further teaching and learning. Recording daily will allow the teacher to identify irregular learning progress, where the child demonstrates understanding in one lesson but not in subsequent lessons. This record can accompany an IEP, and a referral for further support for the child.

**ASSESSMENT AS LEARNING (FORMATIVE)** – the child may be shown this record to allow them to identify their learning progress. The teacher will use their teacher professional judgment to decide whether this is appropriate.

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
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