

INTERVENTION

Add and Subtract Combinations of Even and Odd Numbers

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.

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Progress Sheet [page 3](#)

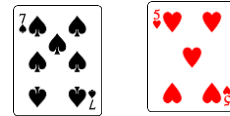


Add and Subtract Combinations of Even and Odd Numbers

(Addition and Subtraction 25 Patterns and Algebra 22)

RESOURCES: playing cards, pencil, paper / Maths book

Select 2 odd numbers.



Add the numbers. Was the answer even or odd?

$$7 + 5 = 12$$

Subtract the numbers. Was the answer even or odd?

$$7 - 5 = 2$$

Test with other odd numbers.

When we add or subtract 2 odd numbers, is the answer is always even or odd?

Repeat the test with:

2 even numbers

When we add or subtract 2 even numbers, is the answer is always even or odd?

3 odd numbers

When we add 3 odd numbers, is the answer is always even or odd?

3 even numbers

When we add 3 even numbers, is the answer is always even or odd?

Generalise your findings:

When we add or subtract an even number of odd numbers, is the answer is always even or odd?

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Reflection: How can we use our finding of adding and subtracting combinations of even and odd numbers to identify if our additions and subtractions could be correct??

Progress Sheet

Child's Details (Name and Intervention Concept):
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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									
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