

Year 4
(Term 5 - Week 2)

Session 2 — Can you explain it?

Add two 4-digit numbers by partitioning and recombining (no regrouping)

$$5683 + 2312 = 3371$$

Charlie has completed this calculation and thinks the answer is 3371.

Why is he incorrect?

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Session 2 – Can you apply it ?

Add two 3-digit numbers by partitioning and recombining (no regrouping)

$$\mathbf{A + B = 6798}$$

A and B are 4-digit numbers.
Find possible values for A and B.