

Written addition of 2-digit numbers with renaming

WHAT THIS LESSON TEACHES

When the units add up to ten or more, we trade ten units for one ten and move that ten into the tens column.

- In $27 + 18$ the units make 15, so we write 5 in the units and carry 1 into the tens.
- For $34 + 28$ we add $4 + 8$ first, then add the tens with the carried ten included.

MODEL THIS ON THE BOARD

COLUMN ADDITION OF $38 + 26$

- ① Set out 38 and 26 in neat tens-and-units columns.
- ② Add the units first: $8 + 6 = 14$. Write **4** in the units box and carry **1** ten.
- ③ Place the carried **1** above the tens column.
- ④ Add the tens: $3 + 2 + \text{the carried } 1 = 6$. Write **6** in the tens box.

DISCUSSION STARTER

REFLECT When a column needed renaming, what clue told you before you started?

ANSWER KEY

Scaffold: visual check on the page

Q1: 37

Q2: 75

Q3: 63

Q4: 93

a) Always — This is exactly the renaming rule for the skill.

b) Never — The carried ten must sit above the tens column.

c) Sometimes — A carry is needed only when the units sum reaches ten or more.

d) Always — Every written addition starts by adding the units first.