

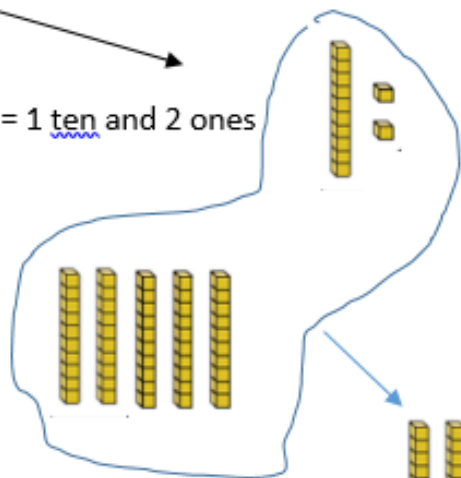
Adding two digit numbers cheat sheet (Day two)

34 + 28 = 62

Step 1 - Add the ones

+ = 12 ones

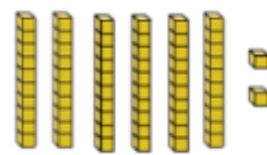
Step 2 - Exchange ten ones for one ten. 12 ones = 1 ten and 2 ones



Step 2 - Add the tens

+ = 5 tens

Step 3 - Combine the answers - 5 tens + 1 ten + 2 ones = 6 tens and 2 ones = 62.



Adding two digit numbers cheat sheet (Day two)

Task 1) Solve the following questions.

Can you draw the tens and ones to show your working out?

1) $27 + 54 =$

2) $38 + 43 =$

3) $16 + 57 =$

Task 2) Solve the following word problems.

Use the same method you used to solve the calculations above.

- 1) James buys 45 pencils. Julie buys another 27 pencils.
How many pencils do they have altogether?
- 2) There are 29 children in 2S but only 27 in 1C.
How many children are there altogether in these classes?

Finding this a little tricky?
Try these questions instead.
We'll focus on adding without
bridging ten.

$54 + 2 =$

$23 + 40 =$

$55 + 23 =$

$34 + 24 =$

$28 + 51 =$

Extension

Spot the mistake below.

$35 + 14 = 49$

$21 + 52 = 73$

$54 + 22 = 74$

$13 + 64 = 77$

Finding this easy? Try these challenges.

Always, sometimes or never?

If I add a number that has 7 ones to a number that has 5 ones, the answer will have 2 ones.

Can you create a calculation where
there will be an exchange in the ones
and your answer will have two ones and
be less than 100?