

Key learning: Regroup when adding

Do Now

Order these numbers

43 76 13 90 65 4



regroup

partition

tens

ones

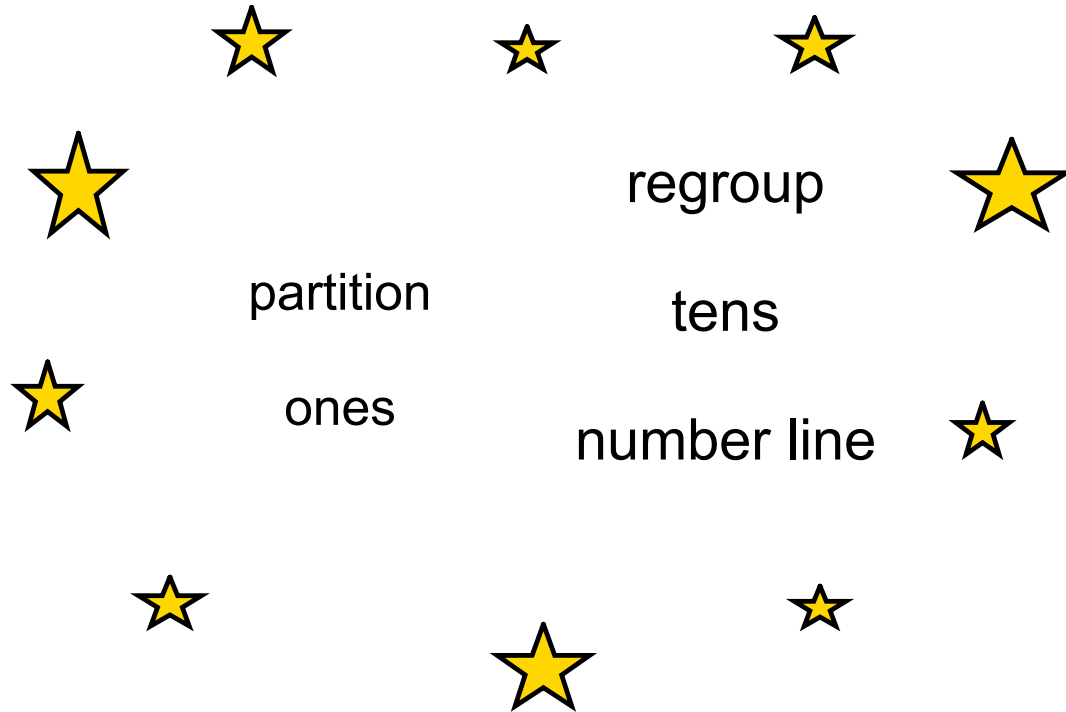
number line



Halves to 20

Key learning: Regroup when adding

Star words



regroup

partition

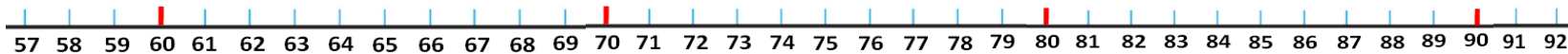
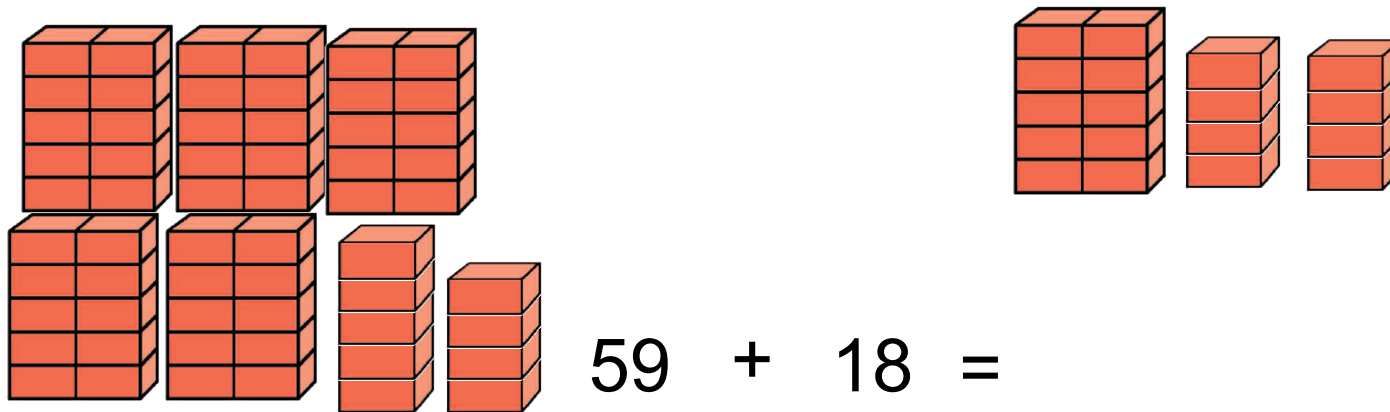
tens

ones

number line

Key learning: Regroup when adding

New Learning



$$59 + 18 = 59 + 10 + 8$$



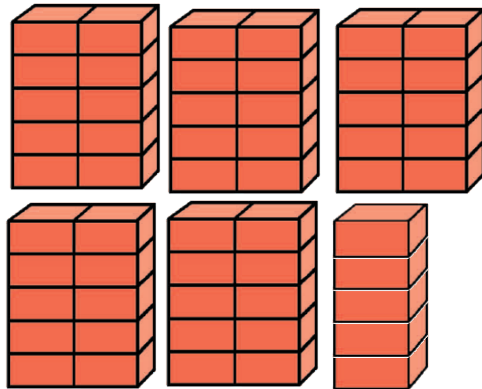
regroup

partition

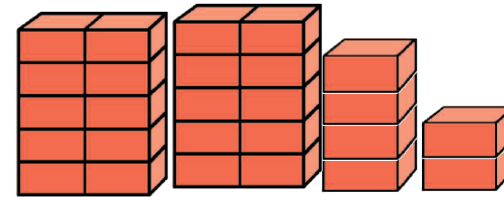
tens

ones

number line

Key learning: Regroup when adding**New Learning**

$$55 + 26$$



$$55 + 26 = 55 + 20 + 6$$



regroup

partition

tens

ones

number line

Key learning: Regroup when adding**Develop Learning**

$39 + 14$	$48 + 26$
$39 + 15$	$48 + 25$
$39 + 16$	$48 + 24$
$39 + 17$	$48 + 23$

Do you spot any patterns?

If I know that... then I know....

What would be next in the sequences?

Prove it!



regroup

partition

tens

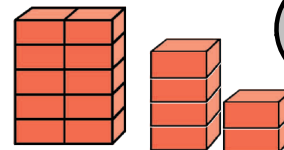
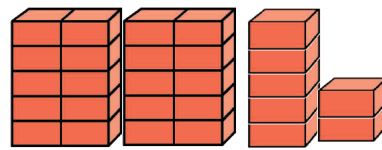
ones

number line

*Halves to 20*

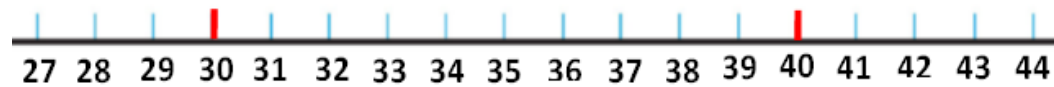
Key learning: Regroup when adding

Develop Learning



$$27 + 17 =$$

I partitioned one number.



regroup

partition

tens

ones

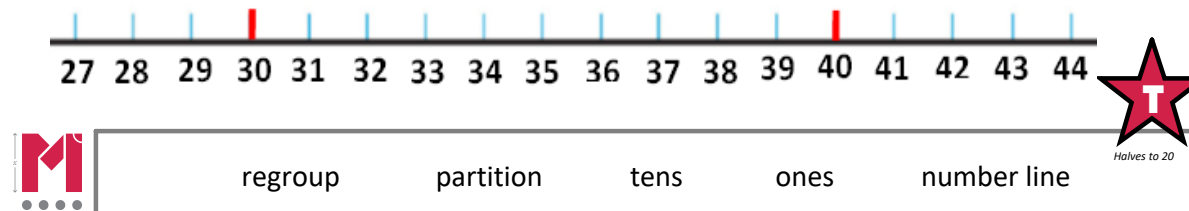
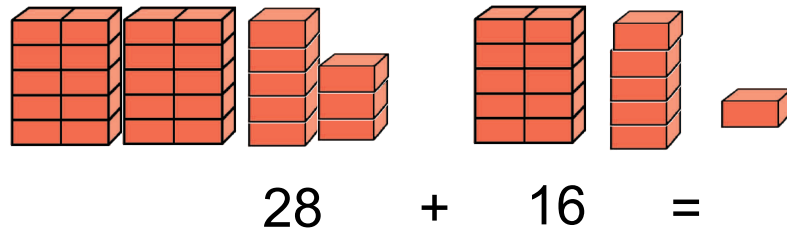
number line



Halves to 20

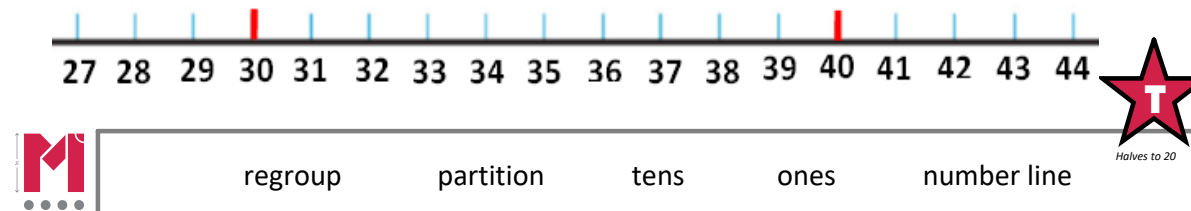
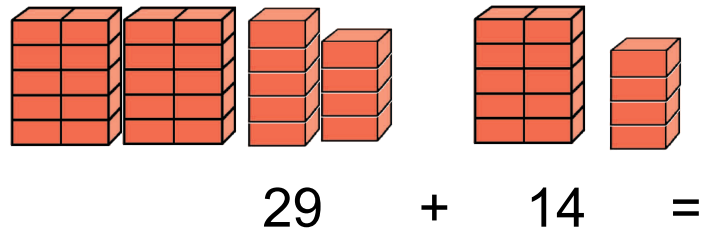
Key learning: Regroup when adding

Develop Learning



Key learning: Regroup when adding

Develop Learning



Key learning: Regroup when adding

Independent Task

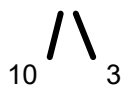
Solve the equations independently.
Record all your working out in your books.

You can use a number line to help you.

$35 + 13 =$

$27 + 35 =$

$35 + 13 =$



$35 + 10 = 45$

$45 + 3 = 48$

$37 + 13 =$

$57 + 24 =$

$38 + 13 =$

$78 + 16 =$



regroup

partition

tens

ones

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Halves to 20

Key learning: Regroup when adding

Plenary

Balance this equation

$$18 + 6 = 12 + \underline{\quad}$$



regroup

partition

tens

ones

number line



Halves to 20