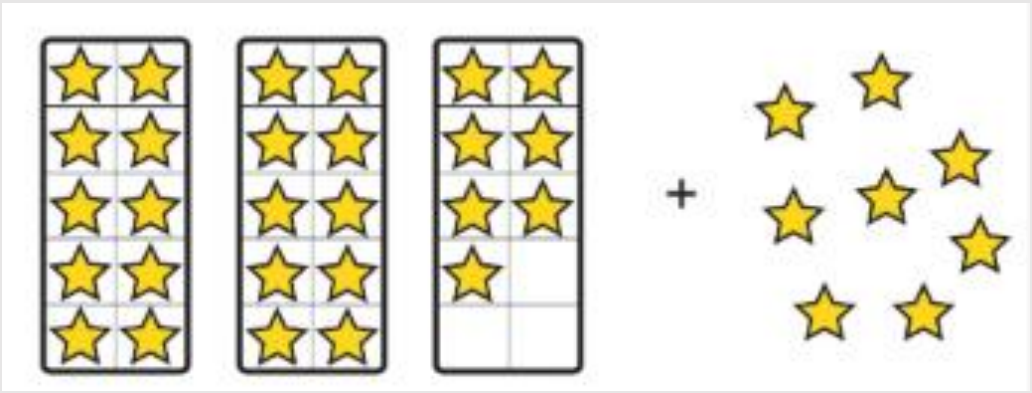
Fireflies Maths Home Learning

Friday 12th November 2026

This week, we have combined last week's learning of adding across a ten and adding to the next ten to help us add across multiples of ten. We use the same process as adding across a ten, but this time cross different multiples of ten.

How many stars altogether?



$$27 + 8 =$$

We know 7 needs 3 to make 10
so... 27 needs 3 to make 30.

We can break up (partition) the 8 into 3 + 5 to help us solve the addition more easily.

$$27 + 8 =$$

$$27 + 3 + 5 = 35$$

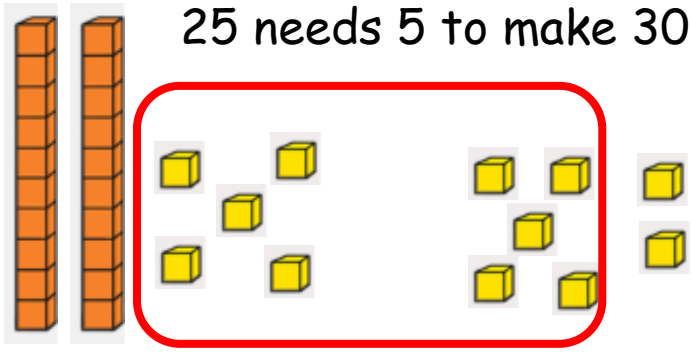
27 + 3 is 30

Activity 1:

Solve these additions by adding across a ten.

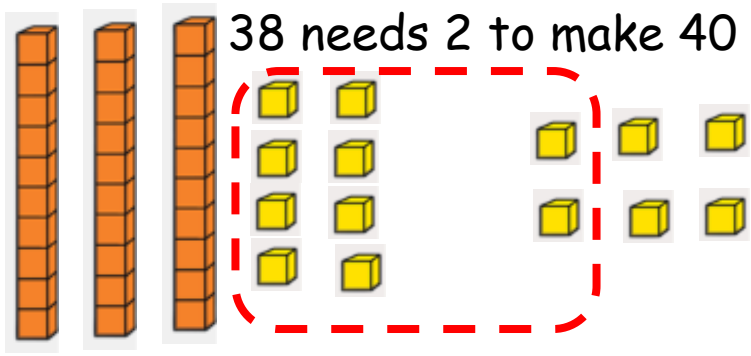
25 + 7 =

25 + 5 + 2 = 32



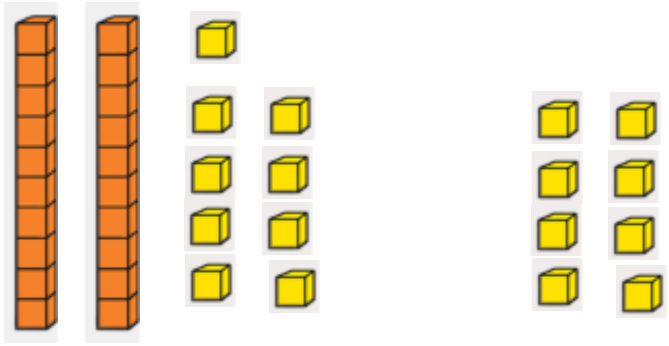
38 + 6 =

38 + ... + ... = ...



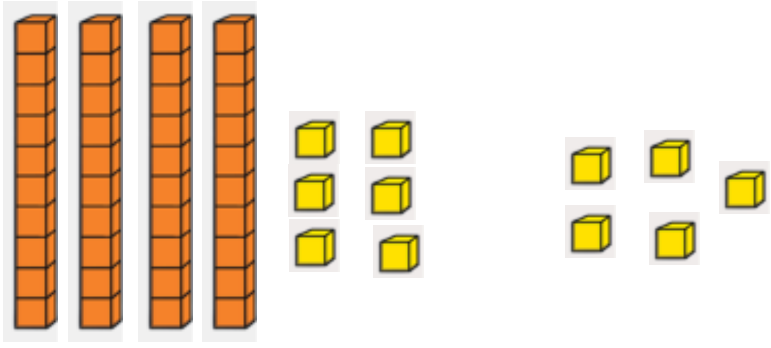
29 + 8 =

29 + ... + ... = ...



46 + 5 =

46 + ... + ... = ...



Activity 2:

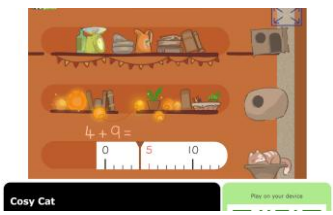
Number bond 3 minute challenge.

Set a timer and see how many of these number bonds you can solve in 3 minutes.

https://www.online-stopwatch.com/classroom-timers/

3 + 2 =	7 + 2 =	6 + 4 =	7 + 3 =	8 + 0 =
8 + 1 =	0 + 7 =	2 + 6 =	4 + 2 =	3 + 7 =
2 + 4 =	4 + 3 =	0 + 10=	2 + 5 =	2 + 3 =
3 + 5 =	9 + 0 =	3 + 3 =	3 + 3 =	5 + 5 =
8 + 2 =	5 + 2 =	2 + 8 =	1 + 9 =	3 + 4 =
1 + 6 =	8 + 2 =	4 + 6 =	6 + 0 =	6 + 3 =
5 + 4 =	0 + 8 =	2 + 7 =	6 + 4 =	5 + 1 =
4 + 4 =	1 + 4 =	4 + 3 =	4 + 5 =	6 + 2 =
3 + 7 =	10 + 0=	6 + 1 =	7 + 1 =	6 + 4 =
1 + 5 =	3 + 6 =	5 + 0 =	6 + 2 =	7 + 0 =
0 + 9 =	9 + 1 =	7 + 3 =	1 + 7 =	5 + 3 =

Why not try these games to continue the learning.
Remember:
Internet Safety:
Only go online with an adult.





Cosy Cat from ICT games

https://ictgames.com/mobilePage/cosyCat/index.html

Maths invaders from topmarks. Choose addition then A.3

https://mathsframe.co.uk/en/resources/resource/289/KS2_Maths_Invaders