

Welcome to Year 1 Maths

The lesson will begin at 10:35 am



Turn your camera and microphone off please

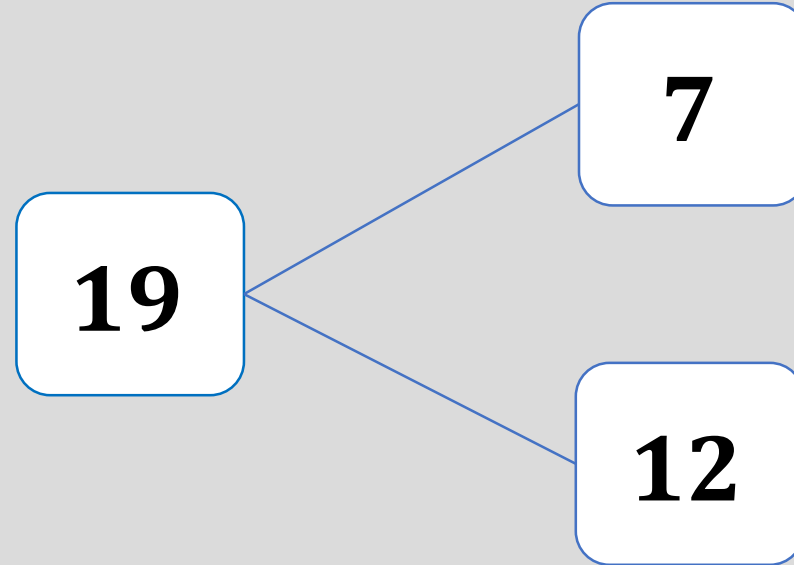
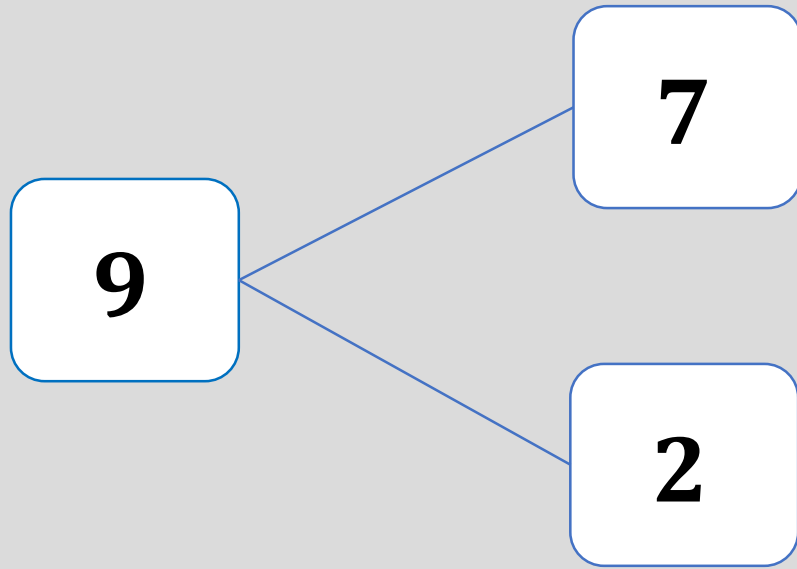
Year 1 Unit 7: Exploring calculation strategies within 20

Lesson 2: Doubles and near doubles

Mathematics
Mastery



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



Do Now



Key learning: To use doubles to calculate near doubles



double



known fact

near double



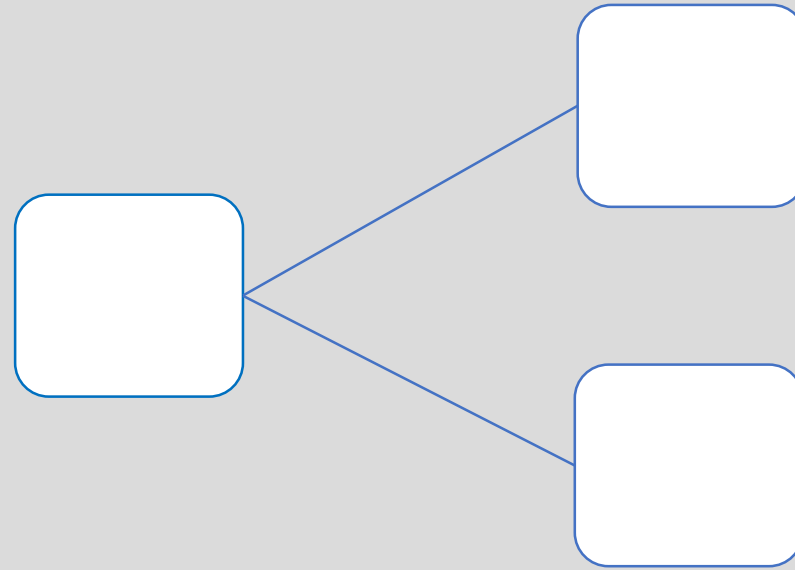
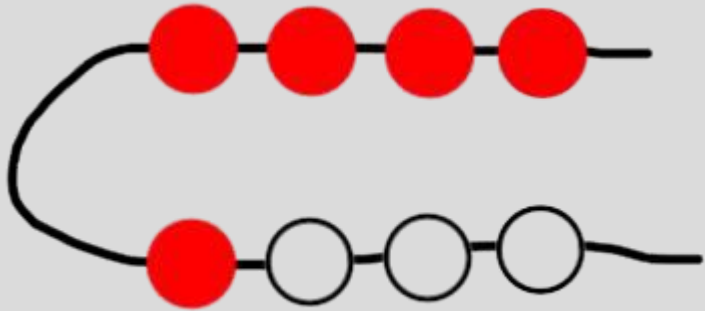
number bond



Star Words



Rehearsing doubles



Double four is eight.

Four plus four is equal to eight.



New Learning





Let's do now...

You will need a piece of paper, a pencil and some objects



5 minutes...

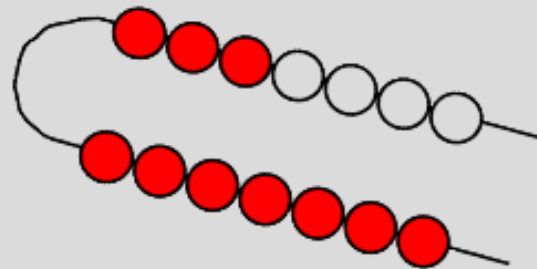
Rehearsing doubles

7

I've got the number seven.

First count out seven beads. Then another seven beads. I can see a group of ten beads and four more beads. That's fourteen. Double seven is fourteen.

I don't know what double seven is, but I know it's seven plus seven. I can use 'Make ten'. I need to add three to seven to make ten, and then there's another four left to add from the seven. That's fourteen altogether. Double seven is fourteen.



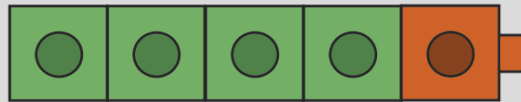
Talk Task



Using doubles to derive near doubles

$$\square = 4 + 5$$

How did **you** calculate the missing number?



Using doubles to derive near doubles

Who is correct?

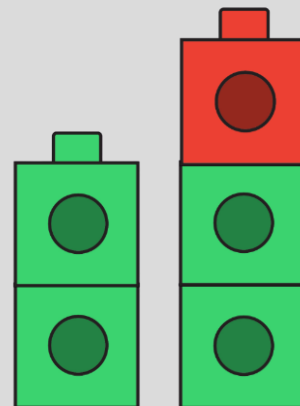
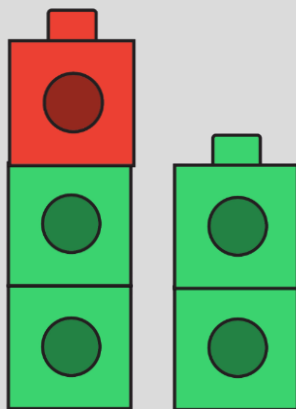
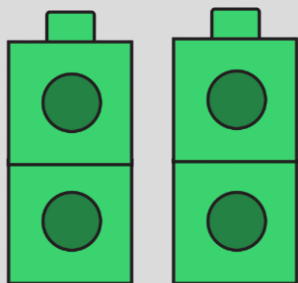
To calculate $3 + 4$, I can double 4 and then add 1.

To calculate $3 + 4$, I can double 3 and then add 1.



Key learning: To use doubles to calculate near doubles

If I know $2 + 2 = 4$, then I know...



Independent Task





Independent task

Use objects to make near doubles.

Remember the double first



Using doubles to calculate near doubles



I can use the fact that double 5 is 10 to help me calculate $6 + 7$.

Do you agree or disagree?

Why?



Plenary



		9.05 – 9.30	09.30 – 10.00	10.00 – 10.20	10.20 – 10.35	10.35 – 11.45	11.45 – 12.45	12.45 – 2.00	2.05 -2.20	2.20 - 2.40	2.40 – 2.55		
Monday	Self-directed and movement activity	PE (Go noodle/Jo e Wickes)	Whole School Assembly LIVE	Spelling and Grammar LIVE	Break	Maths - LIVE	Lunch	ART and MUSIC LIVE	Handwriting - LIVE	Phonics LIVE	Story time - LIVE		
Tuesday	Self-directed and movement activity	ART (Recorded/Video on Teams)	Phonics - LIVE			Maths - LIVE		Science LIVE	Handwriting - LIVE	Phonics LIVE	Story time - LIVE		
Wednesday	Self-directed and movement activity	MyOn/Times table Rock stars	Phonics - LIVE			Maths - LIVE		Votes for Schools LIVE	PSCHE LIVE	Handwriting - LIVE	Phonics LIVE	Story time - LIVE	
Thursday	Self-directed and movement activity	PE (Go noodle/Jo e Wickes)	Phonics - LIVE			Maths - LIVE		Languages (Teams Assignment)	Religious Education LIVE	Computing LIVE	Singing Assembly 2:30 – 3:00 LIVE		
Friday	Self-directed and movement activity	MyOn/Times table Rock stars	Phonics - LIVE			Maths- LIVE		Geography/History LIVE	Handwriting - LIVE	Story time - LIVE	KS1 Celebration Assembly 2:30 2:55 LIVE		