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Session 2 of 6

Key Stage 1 (Years 1 & 2)

Learn Programme

Numeracy theme:

- Whole numbers and counting.
- Measurement and estimate of length
- Counting on

National Curriculum link:

Develop confidence and mental fluency with whole numbers and counting: addition and subtraction.' Measure and begin to record length – estimate and measure length in CM/M. Develop confidence and mental fluency with whole numbers and counting: addition and subtraction. Solve simple one-step problems.

Cool Counter

Overview

Children are designed to move – so let them move to learn through the interactive sessions provided. This session focuses on active numeracy games with a cricket theme.

A Starter

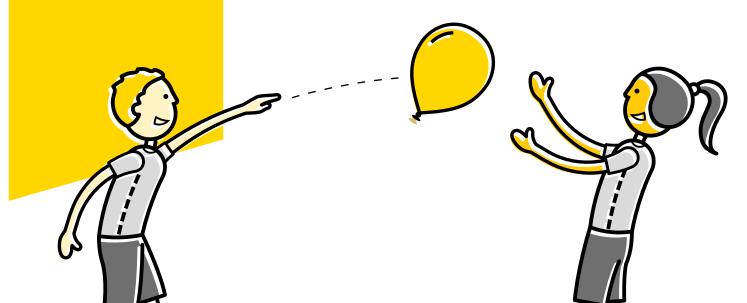
Balloon Ball Counting

On your own at your desk count whilst keeping a balloon in the air. How many can you do? Challenge your partner.

Extension

Count in 2's/3's and 5's for each balloon strike.

- Can you... keep a balloon or soft ball in the air by striking it with your hands?
- Use both hands and keep a balloon up above your head using your fingertips? How many times can you do that without having to catch it?







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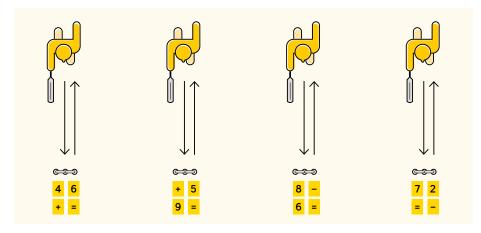
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B Game

Rocket Relay

Run with a cricket bat or ball as a 'baton'. Collect + or – and **0-9/=** symbols and use them to make a 'sum' to work out as a team, one number or symbol at a time.



Resource Rocket Relay Cards

C Game

Run Chase

- Scatter 20 number problem cards around the room (example cards provided in the additional resources).
- Start at any given number, the answer will tell you which card to go to next.

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• AIM: Work out the answer to each problem scattered around the room and keep a score of how many 'runs' you get in total.

(Total sum of all answers = total runs).



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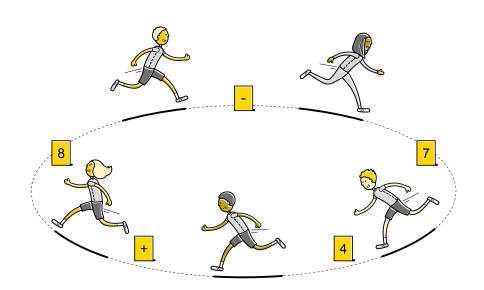
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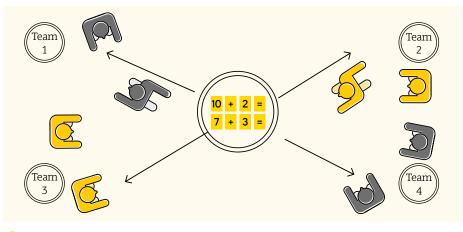


R Resource Number Problems Cards Resource Scorecard

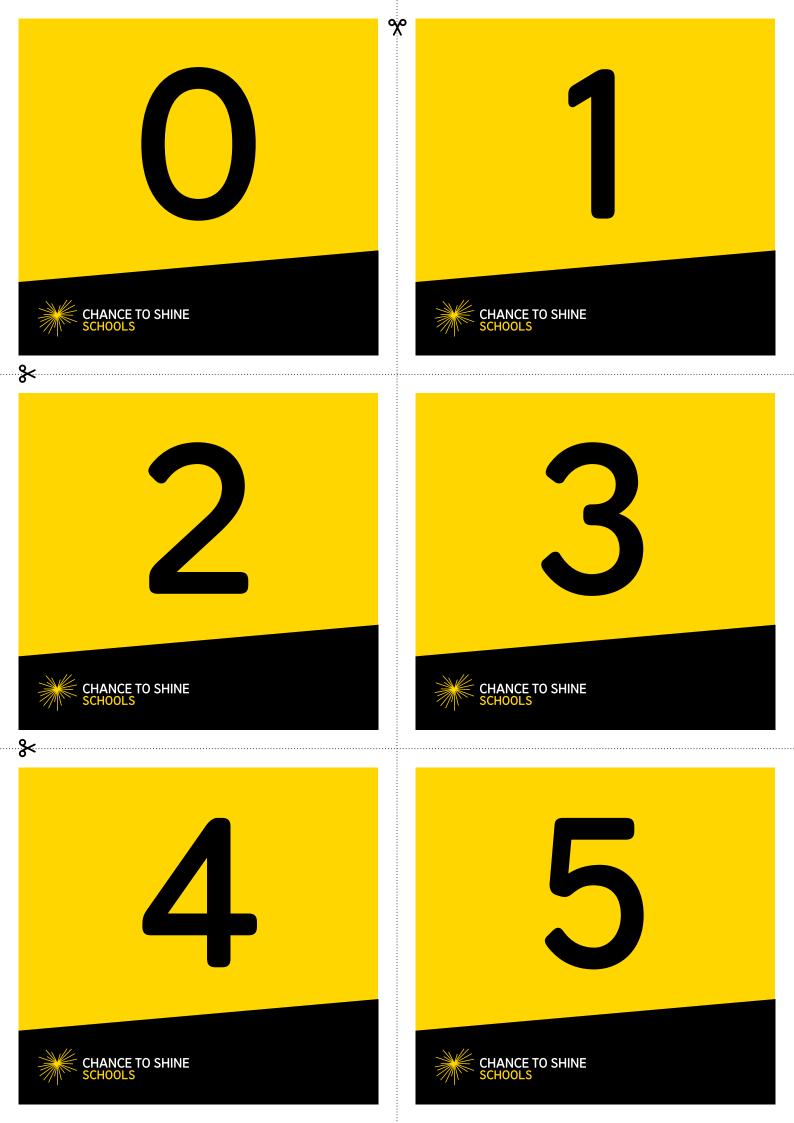
D Game

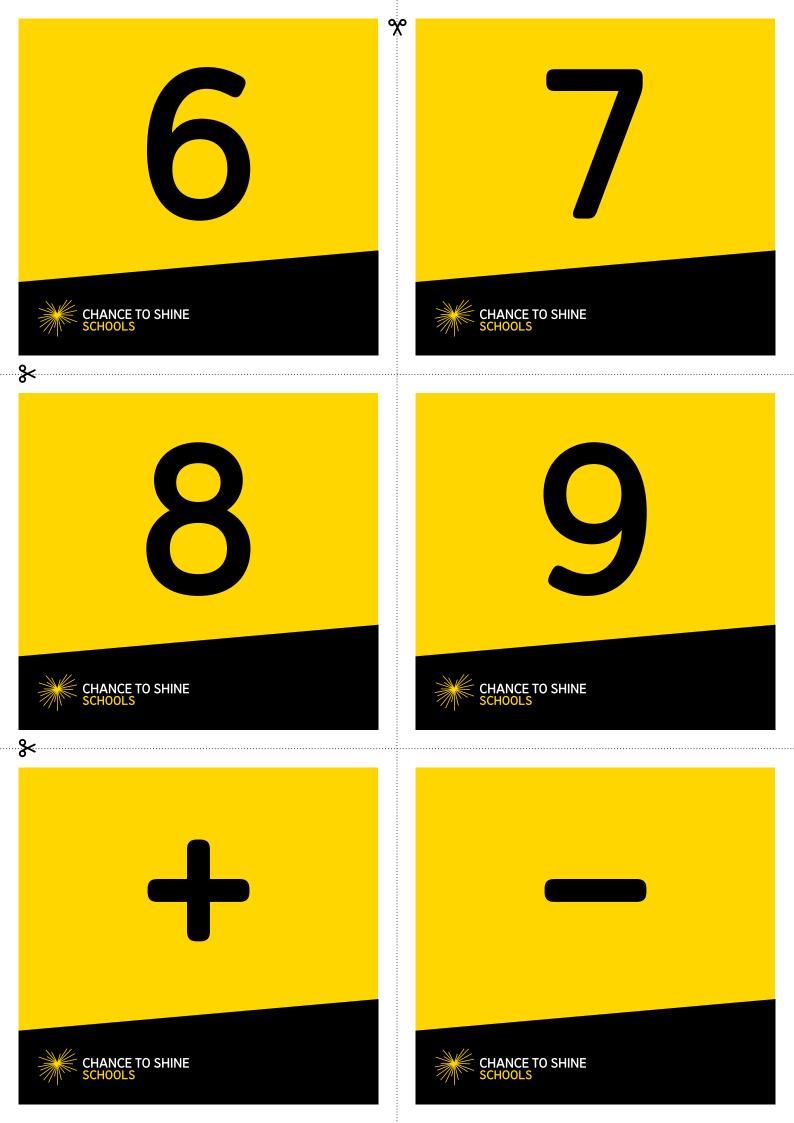
Space Invader (Number)

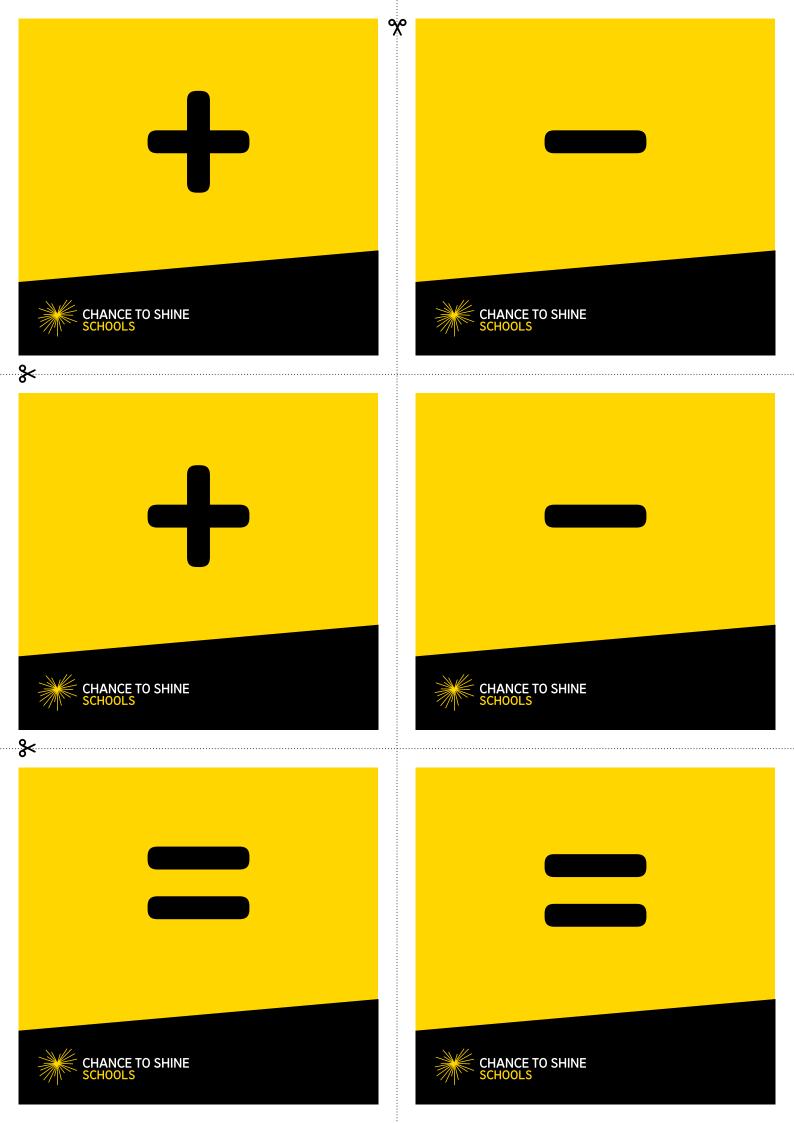
- Arrange four hoops in a square with one hoop in the middle.
- Organise children in teams of two or three.
- Place a selection of Cricket Ball Number Problems in the middle of the hoop. Taking turns, run to pick up one problem at a time and take back to your hoop. Work out the answer as a team. Write your answer on a mini whiteboard.



R Resource Cricket Ball Number Problems









Scorecard

Name(s)

Card	Card	Card	Card	Card
Answer	Answer	Answer	Answer	Answer
Card	Card	Card	Card	Card
Answer	Answer	Answer	Answer	Answer
Card	Card	Card	Card	Card
Answer	Answer	Answer	Answer	Answer
Card	Card	Card	Card	Card
Answer	Answer	Answer	Answer	Answer



Scorecard

℅

Name(s)

Card	Card	Card	Card	Card	
Answer	Answer	Answer	Answer	Answer	
Card	Card	Card	Card	Card	
Answer	Answer	Answer	Answer	Answer	
Card	Card	Card	Card	Card	
Answer	Answer	Answer	Answer	Answer	
Card	Card	Card	Card	Card	
Answer	Answer	Answer	Answer	Answer	





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One batter scores 10 runs and her partner scores 12.

How many runs do they have altogether?



Jenny has 14 cricket balls. She buys 5 more on Tuesday and 6 more on Thursday.

How many does she have now?







Calculate 10 + 10 + 15



Gary scored 28 runs. His sister Judy scored half that amount.

How many runs did Judy score?





o<u>x</u>o



Jessie has 7 balls, Poppy has 29 balls.

How many balls do Jessie and Poppy have altogether?



Calculate 20 – 18



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There are 20 helmets in one pack.

How many helmets are there in 2 packs?

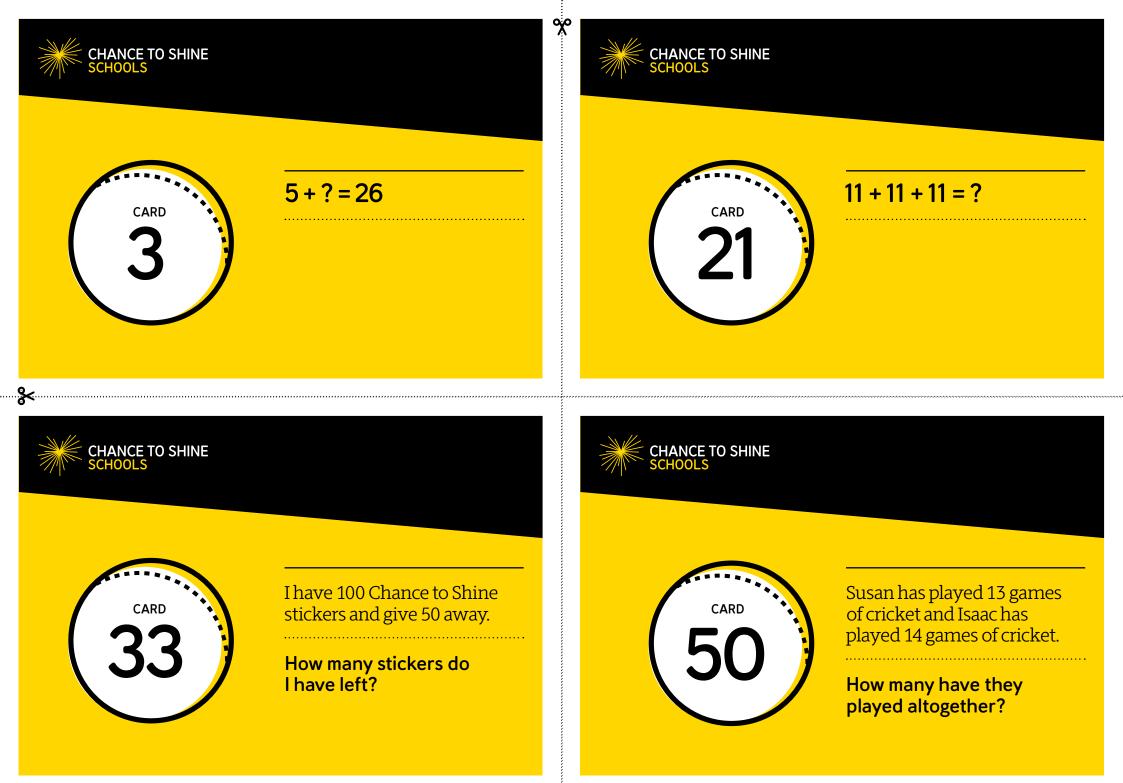


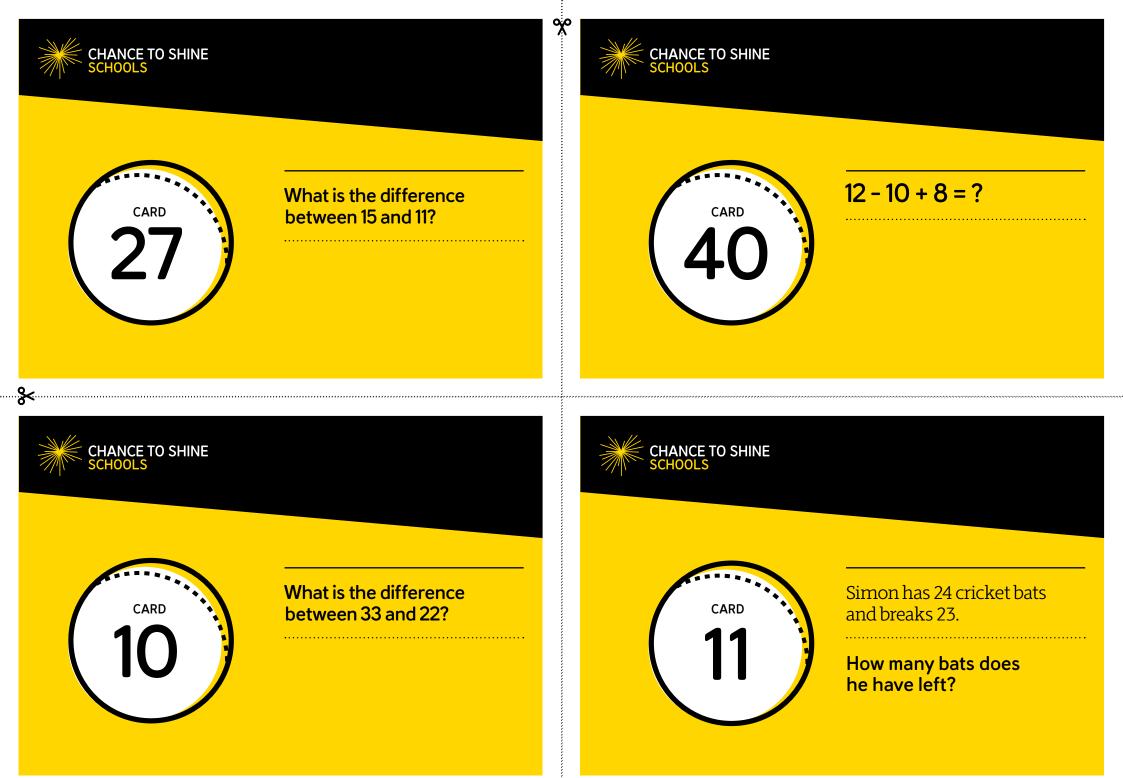
There are 25 cricket balls for the lesson.

Rudolph hits 8 out of the school playground.

How many are left?







Mrs Phillips bought 30 new cricket balls for the PE lesson. The children lost 5 during the lesson.

How many were left?

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A player buys three cricket balls for £1 each.

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How much does he spend?

The school cricket team has 8 players but two are absent on the day of the game.

How many players do they have now?

A pair of cricket gloves costs £5.00.

How much does two pairs cost?

Adil had 5 cricket bats but he broke 2 of them.

How many does he have now?

Clue: The answer is two more than 4.

How many balls in one over in cricket?

In the school cricket match Harry bowls 6 balls and Aliya bowls 4.

How many do they bowl all together?

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Sid scored 20 runs and Paula scored 10.

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How many did they score in total?

The school cricket team bought 8 new bats. They already had 4.

How many did they have in total?

Jack scored 7 runs and Lois scored 8.

How many runs in total?

Courtney took 5 wickets and Patrick took 4 wickets.

How many did they take in total?

Toby played 3 cricket games for the school team and Susan played 4 games.

How many did they play in total?