



Addition and Subtraction Teaching Ideas

Part 1: How many different ways can you make ...?

Provide two different coloured counters and encourage students to make different combinations of a quantity.

Have students share their findings (for example, '2 and 3 makes 5').

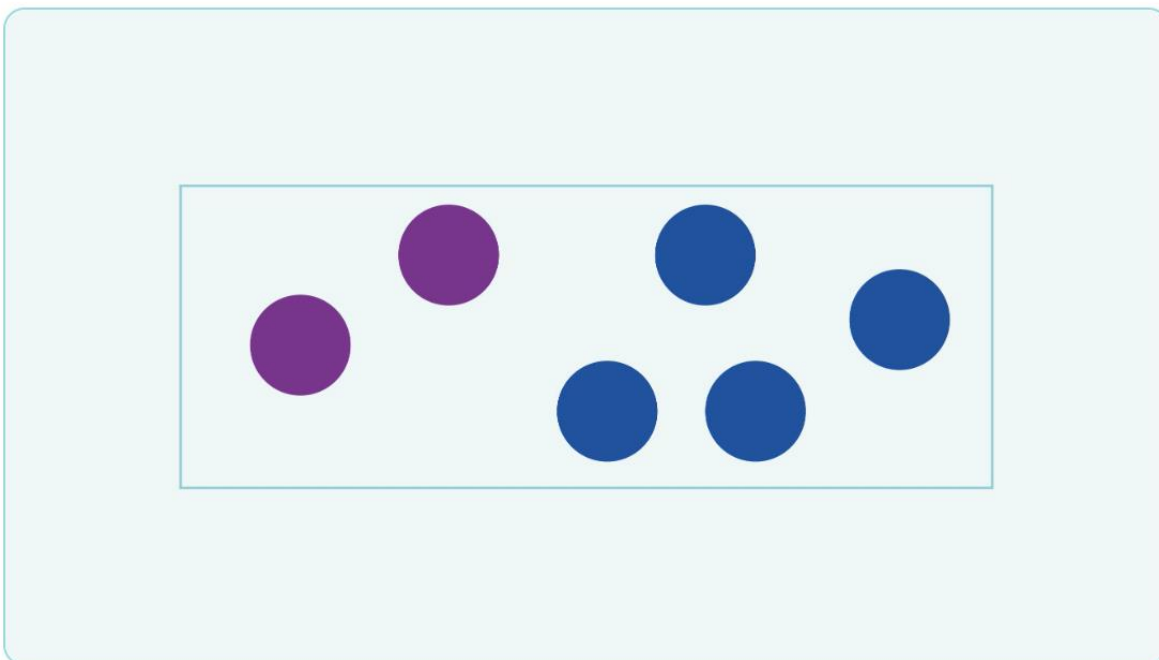




Part 2: Shake and spill

Using bi-colour counters, students shake a quantity of counters in both hands and spill them onto a surface. The students describe what they see, for example, 4 blue and 2 purple.

If students choose to do so, the counters can be arranged for ease of calculating the total amount, and then later by using tens frames for beginning to explore partitioning 10.











Part 3: Visual records

Find situations where students can create visual tallies.

For example, students could think about the number of students in class groups. Students could use smiley stamps, or stickers on paper, or drawings on a white board to represent the number of students in each class group.

Other everyday situations may present similar opportunities. For example, there are 22 students in Year F. Our smart board shows that Emma and Mali and Tom are not at school today. How many Year F students are at school today?

AT SCHOOL TODAY					NOT AT SCHOOL TODAY	
						
Sally	Kamahl	Priya	Elon	Scarlett	Emma	Mali
						
Mishti	Ava	Lachie	Raff	Lola	Tom	
						
Orlando	Paddy	Isac	Evie			
						
Henry	Asher	Zac	Huong			
						
Hannah						