

Multiplication and Division: Party Time!

Aim: Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign. I can solve word problems involving all four operations.	Success Criteria: I can identify the important information in a word problem. I can find the calculation I need to do to answer the question. I can solve the problem and check my answer.	Resources: Lesson Pack
	Key/New Words: Addition, sum, plus, total, altogether, subtraction, minus, less than, take away, division, share, multiplication, groups of, equal.	Preparation: Differentiated Party Time! Activity Sheets - one per child

Prior Learning: It will be helpful if the children can use the written methods of multiplication and division.

Learning Sequence

	Possibilities: Children generate calculations to fit the framework given on the Lesson Presentation .	
	Cupcake Conundrum: Using the word problems on the Lesson Presentation , identify the important information in each question before calculating the answers.	
	Party Games: As a whole class, find the correct number sentence to go with each word problem on the Lesson Presentation , then calculate and check the answer.	
	Party Time! Children complete differentiated Party Time! Activity Sheets , solving word problems involving all four operations. <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Children follow solve word problems by following the step-by-step instructions.</p> </div> <div style="text-align: center;"> <p>Children solve word problems by identifying the important information, calculating then checking their answers.</p> </div> <div style="text-align: center;"> <p>Children solve word problems by identifying the important information, calculating then checking their answers.</p> </div> </div>	
	Pass the Problem: Each pair writes their own word problem on a piece of paper, screws it up into a ball and throws it to another pair in the classroom to solve.	

Masterit
Writeit: Children write extra word problems which could be used in **Pass the Problem**.