
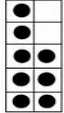


# Bar Modelling.

Bar models are pictorial representations of problems or concepts that can be used for any of the operations: addition, subtraction, multiplication and division. In word problems, bar models hold the huge benefit of helping children decide which operations to use or visualise problems.

Bar models are a versatile maths model strategy that can be used across a wide range of concepts and topics. Bar models give children a powerful and adaptable strategy for solving increasingly difficult problems. Bar models allow children to understand on a conceptual level what occurs when using complex formulas (for example, algebra). Bar models draw on the concrete, pictorial, and abstract approach of teaching Maths.

Build it	Draw it	Solve it
		$2 + 8 = 10$ $8 + 2 = 10$ $10 = 2 + 8$

320 people are in a supermarket. If there are 150 females how many males are there in the store.

Draw a bar

