

Max’s Mathematical Word Problem Toolkit

Learning objective: To identify and apply key mathematical vocabulary to solve multi-step word problems involving the four operations.

Key Vocabulary

Use this word mat to help you decode tricky word problems. Max the Monkey has grouped these terms by the mathematical action they represent. Read them carefully before you attempt to solve your calculations.

Sum The result of adding two or more numb...	Difference The amount left over when one n...	Product The result of multiplying two or mor...
Quotient The result of dividing one number ...	Altogether A term indicating that you need t...	Remaining The amount left after some has ...
Increased by A phrase meaning you must a...	Decreased by A phrase meaning you must ...	Equal groups Sets of items that all have the...
Shared equally Dividing a total amount into ...	Multiplied by A command to scale a number...	Per A term used to describe a rate, such as ...
Partition Splitting a number into its place val...	Inverse The opposite operation (addition is t...	Total The final amount after an operation has...
Explain why ident...	Max has 4 boxes ...	Compare and con...
If you are told tha...	What might happ...	Create your own...