

Max’s Mathematical Squares: A Year 5 Vocabulary Mat

Learning objective: To recognise and use square numbers and the notation for squared numbers (2), and to understand the relationship between square numbers and area.

Key Vocabulary

Use this reference mat to help you solve Max the Monkey’s geometric puzzles. Words are categorised by their mathematical function.

Explain why the ...	If Max has a squa...	Compare and con...
Justify your ans... Is the area of a rectangle...	What might happ...	If the area of a sq...