	Common Language	Elaborate	Evaluate
5. Strategy Refining	**Partition** Break something up into parts. **Factor** A whole number that divides exactly into another number. **Product** The result when 2 numbers are multiplied. **Dividend** The number being divided. **Divisor** A number that will divide the dividend exactly. **Quotient** The result of a division. **Multiple** Interchangeable with product. **Proportion** A part to whole comparison. Ratio- comparative value of 2 or more amounts. **Meta-cognitive** Thinking about thinking. **Area** The size a surface takes up. **Partition** Division of something into parts Equivalent fraction- Having the same value or amount. **Cartesian** Systematically list all possible options in a graphic organiser. Tree diagram- a diagram shaped like a tree used to display sample space by using one branch for each possible outcome.	**Higher Order Questions:** **Dashing Decimals** How many ways can you show ¼? How else can you represent a fraction (e.g. 8/16)? **Factor Find** How can you be sure you have found a factor? Can you devise your own way to find a factor? Justify why a particular number (e.g. 36) has more factors than another number (e.g. 41)? **Diverse Dimension** What other shapes could you make with a perimeter of 28cm? Justify why you think that could be the area?	**Dashing Decimals** **(SRA) Maths Mini-Debate** Fractions are better than percentages **Factor Find** **(SRA) Rocket Writing** Pre session- What I know about factors? Post session- What I learnt about factors? I'm still not too sure about... **Diverse Dimension** **(SRA) 20 words** 20 words to explain what you learnt about area and/or perimeter.