

Alternate Approach in solving Challenging Mathematical Problems

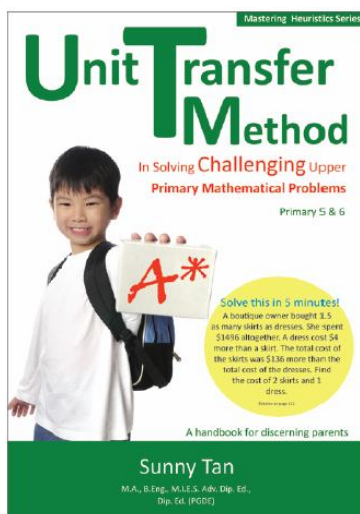
Unit Transfer Method offers a simple, logical and yet systematic way for understanding and solving higher-order thinking questions.

Solving mathematical questions using the heuristic of model method requires students to conceptualize a visual model in their mind before translating it onto their worksheet. However, interestingly, not all students are apt in this skill of visualizing. For many such students, UTM appeals more since it uses the prevalent knowledge of ratio and tabulation in analyzing problems. More importantly, complementing UTM with model method, allows students to solve questions in nearly all topics ranging from whole number, fraction, decimal, percentage up to ratio.

Here're the key features of this practical guide:

- Specifically meant for hands-on parents keen in improving their children's maths performance.
- Contains detailed step-by-step instructions to facilitate quick understanding and easy application.
- Complements lesson plans of students enrolled in the mathsHeuristics™ Programme.

All that parents have to take note before buying this book is that they should read it first thoroughly before they start teaching their kids.



Says the author of Unit Transfer Method, Mr. Sunny Tan, who is an NIE-trained teacher with over ten years of experience, "Over this span, I have observed how kids struggle with model approach. This prompted me to study on how math heuristics can be simplified to help students excel in Maths." Through his research and refinement, he has perfected UTM for primary school Mathematics. This method has helped improve the performance of many students in PSLE.