

MATHEMATICS MADE EASY

Here are three strategies to help you score top marks in mathematics the smart way.

By EPH Editorial Team

Scoring top marks in mathematics is not just about working hard; it is also about working smart. Here are some effective and efficient strategies to help you achieve your ideal grades.

■ Have a Positive Mindset

Having a positive mindset in mathematics is important for success. Developing a strong and confident attitude will help you stay calm, focused, and motivated when encountering challenging topics. Instead of fearing mathematics, try to enjoy the challenge of solving the problems. You need to believe that you can improve with effort and practice. Do not be afraid to make mistakes, as they serve as essential feedback.

→ Work Smart During Examinations

When sitting for the examination, try to spend the first couple of minutes skimming through the paper. This will give you an idea of the questions you can answer quickly and those challenging ones that you may want to return to later. This helps you to allocate your time efficiently, pace yourself, and reduce the chances of you squandering your time on one-mark questions. If possible, aim to leave a few minutes at the end for review. You should start with questions you

know well to get quick marks and boost your momentum. In mathematics, you may get method marks even if the final answer is wrong; so, show all your workings and write each step clearly.

Practise Strategically

The most effective way to learn mathematics is by doing it. Consistent practice will also help to improve your accuracy and speed in the examination. However, not all practices reap equal results. You should focus on high-frequency questions from past examination papers and questions that stretch your abilities. If possible, time your practice sessions to simulate examination conditions. It is also important to review your mistakes and learn from them.

Reinforce your practice sessions with questions from the *TOP Mathematics Practice Papers* series (\$11.90 - \$13.90) by Educational Publishing House. A six-book series written to prepare pupils for their school assessments and examinations, each book comprises term practice papers which are pitched at a level of difficulty comparable to the standards of top primary schools in Singapore. Do also keep your eyes peeled for the upcoming updated release for the Primary 6 level.





