

MATHS OASIS PTE LTD

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Dear Parents,

RE: P6 CHALLENGING MATHS

We are grateful to have your child as one of the valued subscribers of our Maths Oasis Magazine. As the PSLE is drawing near, we would like to extend to your child, our P6 Challenging Maths Course, which will be commencing in July (please see details of schedule overleaf.)

This course is designed to address the concerns of those students who aspire to excel in PSLE Maths but need more practice and guidance in tackling the challenging/unfamiliar problems, e.g.

Problem 1

The usual price of a movie ticket is \$15. During a promotion, the price was reduced and the number of tickets sold increased by 50% while the takings increased by 25%. Find the price of a ticket during the promotion.

(Many students stumbled over this problem as it seems to have too many unknowns to be solvable. You may want to get your child to try it and listen to his/her feedback.)

Problem 2

Bus A and Bus B are travelling towards Town Y from Town X. Both buses left Town X at different times. At 1030, Bus A has travelled 3/8 of the distance between Town X and Town Y, while Bus B has travelled 2/9 of the distance between Town X and Town Y. At 1035, the distance travelled by Bus B is 3/5 of the distance travelled by Bus A. If the speed of both buses are the same, find the time Bus B reaches Town Y.

(At a quick glance, this seems to be a problem on speed but is that really the crux of the problem?)

If your child is one of those who find the above problems puzzling but would like to learn how to solve them effectively, our course should be of high relevance to him/her.

Thank you for your kind attention. Should you need any further clarifications regarding our programme, please feel free to contact us at **6337-7857** or drop us an email at cs@mathsoasis.com.

We look forward to making a positive impact on your child's development of problem-solving and higher order thinking skills and wish him/her success in the forthcoming PSLE.

Best regards, From the Maths Oasis Team