

# THE OWLET

The official newsletter of Wise Old Owl Tutoring

**GUYS, STOP FIGHTING!  
YOU'RE BOTH BEING  
IRRATIONAL.**



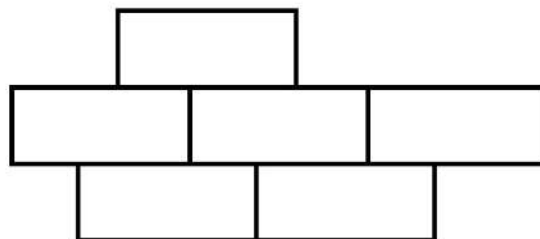
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## Puzzle of the Month

Can you Work out the answer to this puzzle?

Can You Solve The  
6 Rectangles Puzzle?



The shape consists of 6 congruent rectangles. If a single rectangle has a perimeter of 222, what is the perimeter of the shape?

## Learning to use a Scientific Calculator:

by Selvi Wensor

From year 7 onwards students should learn how to use a scientific calculator. Often students are left to their own to learn how to learn the calculator. In this issue, I have included (in this email) a YouTube video by LearnersCloud which takes you through the basic functions of the scientific calculator.

Being able to use a scientific calculator helps in many ways:

- Naplan Numeracy tests in years 7 and 9 have a 40 minutes calculator test in addition to the non-calculator test. To be able to complete the calculator test within the time, you are expected to be able to use the scientific calculator correctly.
- The only calculator that can be used for Science subjects such as Chemistry, Biology and Physics in VCE is a scientific calculator. So learning it well before you get to year 12 is important.
- The major CAS calculators used in VCE mathematics subjects such as CASIO Classpad and Tinspire CAS have many similarities with their scientific calculators. Therefore, being able to use the scientific calculators well before starting with the CAS version is helpful.

## Referral Bonus

Receive a \$10 credit on your next invoice for every referral you make that leads to at least 1 booked lesson.



**WISE OLD OWL TUTORING**  
IMPROVING MATHS FROM EVERY ANGLE