

aim high

Helping your child succeed in Mathematics

Mr K. Foley
Head of
Maths



THE YEAR 7 COURSE

Number of lessons: 3 each week

Setting: All students are set on their KS2 data from primary schools

There are 3 groups in each half year, set 1,2 and 3

Assessments: All students complete an end of term assessment and will be given a percentage and GCSE grade. There are also mini assessments every 3 weeks

Set Changes: These are completed at the end of term

THE YEAR 7 COURSE

All students follow the same scheme of work with teachers differentiating the work for their classes ability and individual students

Homework: Students should complete at least 1 per week



THE YEAR 7 COURSE

It is really important that the students have the correct equipment every lesson:

Pen (Blue/Black and Green)

Pencil

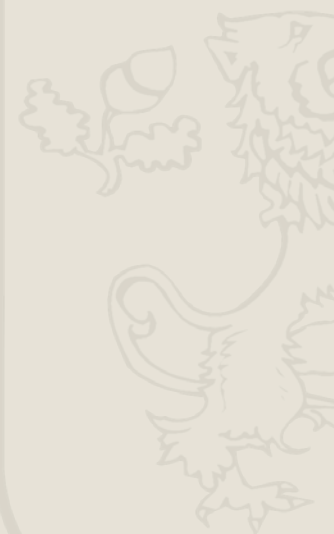
Ruler

Protractor

Compass

Calculator

All equipment can be bought from the maths shop at reduced prices



MARKING OF WORK

All exercise books should be marked at least once every 3 weeks with written feedback given and action points on how the work can be improved

Students should mark all classwork in green pen, writing down corrections as required. All student responses should also be completed in green pen

HOW CAN YOU HELP?

It is vital that students know their times tables from **1 to 12**
Encourage students to use www.mymaths.co.uk to recap a topic that they are struggling with. We will also use mymaths for homework assignments

Login: chenderit

Password: *****

All students will have their own individual logins

HOW CAN YOU HELP?

Use mathswatch on the Chenderit website

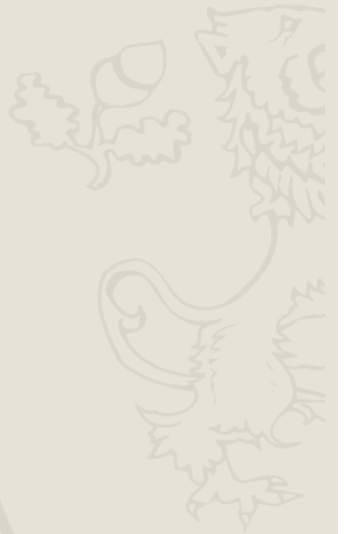
Login: Chenderit

Password: ***

Use our padlet walls

www.padlet.com/chenderit_maths/7

Go over functional maths such as utility bills and DIY projects



HIGHER JUNE 2015 NC

Tom is going to buy 25 plants to make a hedge.
Here is information about the cost of buying the plants

Kirsty's Plants

£2.39 each

Hedge World

Pack of 25

£52.50 plus VAT at 20%

Tom wants to buy the 25 plants as cheaply as possible.
Should Tom buy the plants from Kirsty's Plants or from Hedge World?

HIGHER JUNE 2015 NC

- The diagram shows the floor plan of Mary's conservatory.

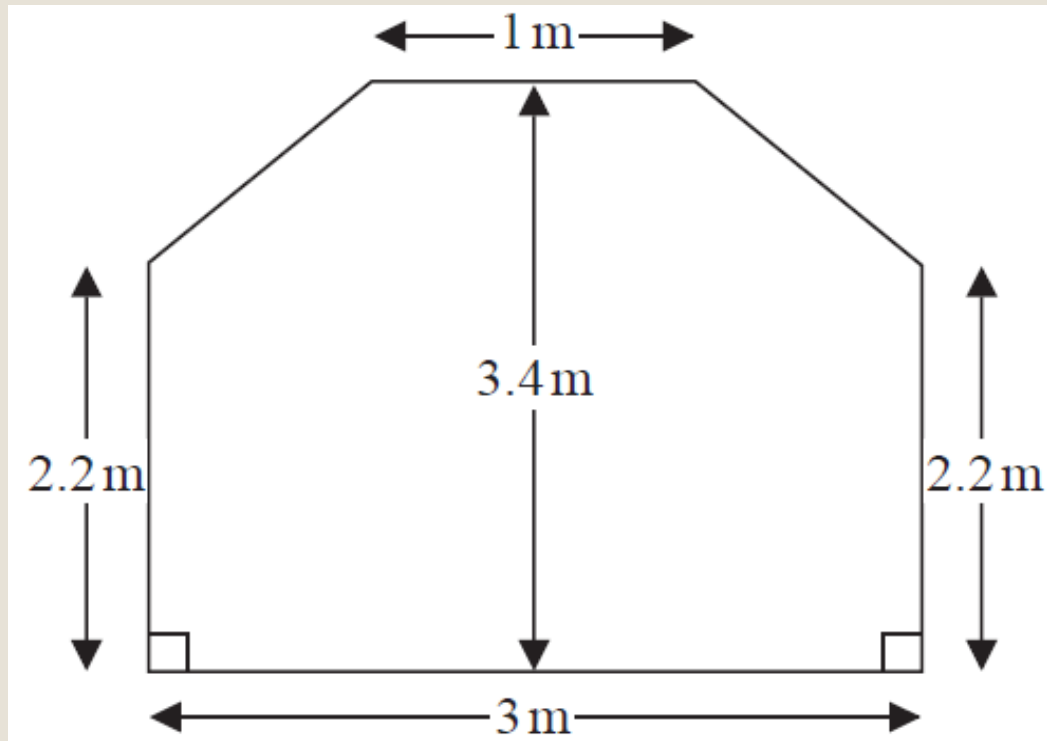


Diagram **NOT**
accurately drawn

HIGHER JUNE 2015 NC

- Mary is going to cover the floor with tiles.
- The tiles are sold in packs.
- One pack of tiles will cover 2m^2 .
- A pack of tiles normally costs £24.80.
- Mary gets a discount of 25% off the cost of the tiles.
- Mary has £100.
- Does Mary have enough money to buy all the tiles she needs?