



Goals

Test and Revision:

**HAVE YOU GOT A CALCULATOR?
(you cannot use your phone)**

Test: Wednesday 30th March at 11:15 am – 1:15 pm in the Gym.

Theoretical Components

Resources: <https://www.hawkermaths.com/em1.html>

PDF file: Week 1-8 Notes and Exercises

Knowledge Checklist:

Weeks 1 and 2

- Why Maths?
- Order of operations (BODMAS)

Week 3

- Estimate length, weight, time, and other metrics
- Estimate the value of maths sums
- Round numbers to 10's, 100's, 1000's etc

Week 4

- Truncating and rounding
- Using multiples in measurement
- Using decimals in time.

Week 5/6

- Percentages as decimals
- Percentages as fractions
- 50%, 25% and 10% as benchmarks
- Percentages **of** amounts
- Percentages **off** amounts
- What percentage?

Week 7/8

- Common rates
- The rate at which we use energy - kilojoules
- Converting km/h to mph and vice-versa
- Unit pricing

Practical Components

Go through your folders and complete any missing tasks and review any questions that are incorrect.

Portfolio Task

Your classwork and portfolio tasks make up 25% of your grade for this semester.

Make sure you have handed in any unsubmitted work before the exam. This will allow your teacher to provide you some feedback prior to the exam.

Organise your folders in preparation for your test.

Other

Have you organised your folders yet?

Don't forget you are allowed to take your classwork to the test as reference.