

Name \_\_\_\_\_

## Year 11 and 12 Maths Revision Help for T5 MyMaths Booster Packs

### The following is aimed at students aiming for a grade C in T5

1. Log in as usual to MyMaths.co.uk
2. Go to Booster Packs on the Main Menu (left hand side)
3. Click on the Ds to Cs Button
4. Under each of the headings listed below, complete the named sections as your revision, then do the 'Revise it' and 'Online Worksheet' at the end of each section. You can tick them off as you complete them on this sheet.

*(For the worksheet, if you login with your own username, your teacher will be able to see what you have done as well).*

The screenshot shows the MyMaths.co.uk website interface. The 'Booster Packs' section is active, displaying a list of topics: Arithmetic, Numbers and Powers, Decimals, Fractions, Frac Dec Perc, Ratio, Expressions, Sequences and Formulae, Equations, Coordinates and Graphs, Angles, Transformations, Area and Perimeter, Volume and 3D Shapes, Measures, Constructions, Pythagoras, Averages, Graphs and Charts, and Probability. Each topic has a corresponding revision section with a 'Revise It' and 'Online Worksheet' button. The 'Ds to Cs' button is highlighted at the top right of the Booster Packs section. The 'Arithmetic' section is expanded, showing the following items: 4 Estimating Intro (fh), 7 Estimating Calculations (fh), 5 Decimal Places (f), 7 Significant Figures (fh), 4 Multiply Double Digits (fh), 5 Multiply Triple Digits (fh), 4 Division Chunking (f), 5 Long Division (fh), 5 Negative Numbers (f), and three buttons: 'Revise It', 'Revise It', and 'Online Worksheet'.

#### Arithmetic

- Estimating intro
- Estimating calculations
- Decimal Places
- Significant Figures
- Revise It**
- Online Worksheet**

#### Frac Dec Perc

- Recurring Decimals

#### Ratio

- Dividing in a Ratio
- Proportion?
- Unitary Method?
- Revise It**
- Online Worksheet**

### Sequences, Formulae

- Order of Operations
- Substitution 1
- Substitution 2
- Rearrange formulae?
- Revise It**
- Online Worksheet**

### Co-ordinates, Graphs

- Drawing graphs (quadratic)
- Revise It**
- Online Worksheet**

### Transformations

- Enlarging shapes
- Rotating shapes
- Reflecting shapes
- Translating shapes
- Revise It**
- Online worksheet**

### Area and Perimeter

- Parallelogram
- Triangle
- Trapezium
- Revise It**
- Online Worksheet**

### Volume and 3D shapes

- Nets and Surface area

### Measures

- Speed
- Upper/Lower bounds
- Revise It**
- Online worksheet**

### Constructions

- Construction shapes
- Drawing Loci
- Plans & Elevations

### Probability

- Simple Probability
- Listing Outcomes
- Relative Frequency
- Probability Revision
- Revise It**
- Online Worksheet**

Don't forget to use the booklets you have been given throughout the year as well.

1. Homework Booklet
2. Topic Descriptions and Revision Questions
3. The revision list
4. Tests and past papers.

### You must ensure you have the following for your exam on

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|---------------------------|---------------|
| 1. Calculator             | 5. Rubber     |
| 2. Pencil                 | 6. Sharpener  |
| 3. Black pen (at least 2) | 7. Protractor |
| 4. Ruler                  | 8. Compasses  |