

(Available to work on from 26th June)

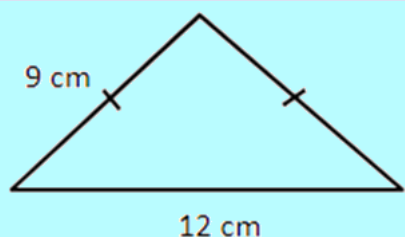
This week's topic focus is: **Two Way Tables**

Please complete all 4 tasks. There will also be a **zoom lesson** to support with this work. (Details will be on SMHW)

Starter: (TASK 1)

Quick 10 (no Calc)

- 1) Write down the factors of 50
- 2) Write in figures 'ninety thousand, seven hundred and ninety-five'
- 3) Work out $542 + 458$
- 4) Work out $501 - 246$
- 5) Work out 63×8
- 6) Work out 4020×100
- 7) Simplify $4a + a - 3a$
- 8) Solve $5x = 60$
- 9) Find the median value: 22, 35, 15, 56, 42, 18, 21
- 10) Work out the perimeter of



Video on how to do it: (TASK 2)

You can choose which video you want to watch to refresh your memory on how to do frequency polygons

[Video – frequency polygon](#)

Or

Video maths genie

[video – frequency polygons](#)

[frequency polygons- YouTube](#)

Practice Questions: (TASK 3)

You can choose which questions you want to use to practice **Frequency Polygons**. The links to the answers are also provided so you can check them when you are finished.

[frequency polygons](#)

Answers to check – frequency polygon
[answers](#)

Or

Frequency Polygons- MyMaths - Log on with the details attached on show my homework and complete activity on Two Way Tables

Exam Question Practice: Foundation (Non-Calculator): (TASK 4)

Show any working out

1)

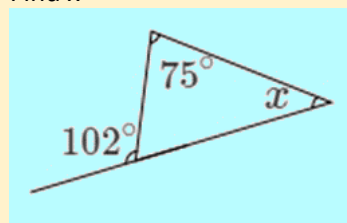
(a) Estimate 127×169 .

(b) Estimate $161 \times 108 \times 109$.

(c) Estimate $\frac{0.52}{1.43 + 15.9}$.

2)

Find x



On the next page is an exam questions based on Tree Diagrams, if you are struggling try to complete the tree at least

4. The table shows some information about the weights (w grams) of 60 apples.

Weight (w grams)	Frequency
$100 \leq w < 110$	5
$110 \leq w < 120$	9
$120 \leq w < 130$	14
$130 \leq w < 140$	24
$140 \leq w < 150$	8

Draw a frequency polygon to show this information.

