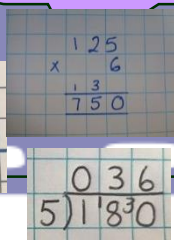
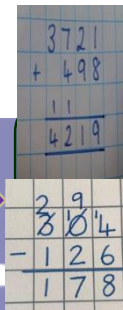


Year Four

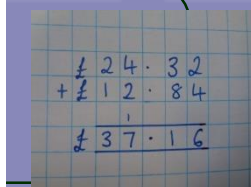
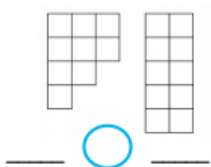
Number and Place Value – Numbers using 1000/ including negative numbers
Addition and Subtraction – 4 digit numbers
Multiplication and division – recall and use facts up to 12 times tables

Multiplication and division
Length, area and perimeter – Convert between different units of measure
Fractions and decimals – hundredths/ recognise and show families of common equivalent fractions
Decimals – calculate and compare money in £s and p

Decimals – calculate and compare money in £s and p
Time – read, write and convert time between analogue and digital clocks
Statistics – Pictograms and tables
Geometry – Geometric shapes, acute and obtuse angles. Symmetry



1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

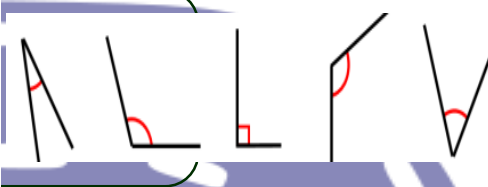


Annie converts the analogue time to digital format. Here is her answer.



22:02

Explain what Annie has done wrong. What should the digital time be?



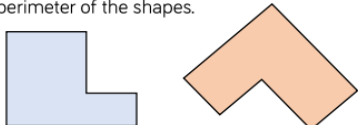
Measure - Perimeter, Area, Volume and Imperial
Time, Fractions, Decimal Percentages & Four Operations
 Conversions, equivalences, calculations and estimates

Fractions, Decimals and Percentages – Calculations based on fractions/decimals and percentages
Geometry - Properties of Shape & Position and Direction – representations, angles, polygons

Number and Place Value – Numbers to 1 000 000
Addition and Subtraction – Add and subtract whole numbers with more than four digits
Multiplication and division – Multiples/factors and prime numbers
Statistics – interpret information from line graphs and tables

Year Five

Measure the perimeter of the shapes.

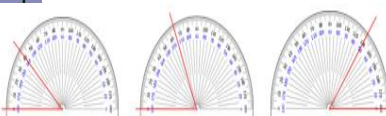


Match the containers to their estimated capacity.

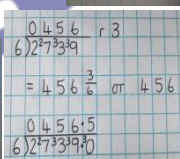
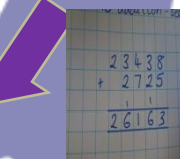
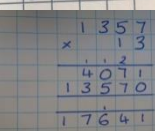
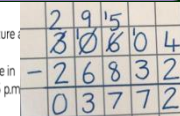
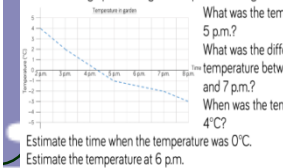


$$\frac{4}{12} = \frac{0}{3}$$

$$\frac{6}{12} = \frac{0}{4}$$



Here is a line graph showing the temperature in a garden.

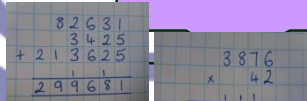


Year Six

Number and Place Value – Numbers up to 10 000 000
Addition and Subtraction
Multiplication and division
Statistics

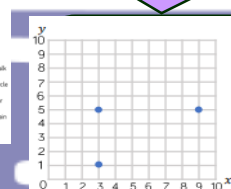
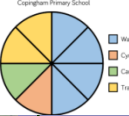
Fractions, Decimals and Percentages
Ratio and Algebra - Use simple formulae
Geometry - Properties of Shape & Position and Direction

Measure - Perimeter, Area, Volume and Imperial
Consolidation



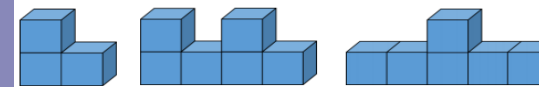
There are 600 pupils at Coppingham Primary school. Work out how many pupils travel to school by:

- a) Train
- b) Car
- c) Cycling
- d) Walking



The ratio of red to green marbles is 3:7
 Draw an image to represent the marbles.
 What fraction of the marbles are red?
 What fraction of the marbles are green?

If each cube has a volume of 1 cm³, find the volume of each solid.



Count squares to calculate the area of each triangle.

