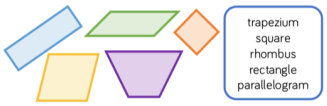
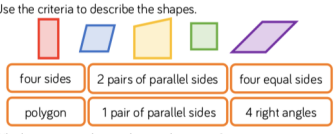
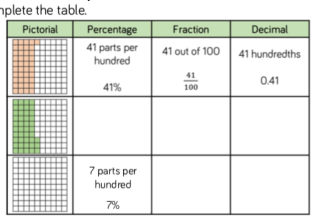
Y5 Maths Home Learning Summer 2

As a guide, please can your children spend at least 20 minutes a week to learn multiplication tables. Your child may use TT Rockstars to help. Show your work via Showbie or in your home learning book.

Week 1	Revisit all 12x tables
Week 2	Name and describe the properties of some quadrilaterals.
	For example:  trapezium square rhombus rectangle parallelogram Use the criteria to describe the shapes.  four sides / 2 pairs of parallel sides / four equal sides polygon / 1 pair of parallel sides / 4 right angles
Week 3	Find factor pairs for a given number i.e. 12, 24, 36, 8
	For example: Here is Annie's method for finding factor pairs of 36 1 36 2 18 3 12 4 9 5 X 6 6
Week 4	Identify prime numbers
	For example: A prime number has exactly 2 factors, one and itself. A composite number can be divided by numbers other than 1 and itself to give a whole number answer. Sort the numbers into the table.  2 3 5 9 15 24 29 30 Prime / Composite Exactly 2 factors (1 and itself) More than 2 factors
Week 5	Convert fractions, decimals and percentages
	For example: Complete the table.  Pictorial / Percentage / Fraction / Decimal 41 parts per hundred, 41% / 41 out of 100, $\frac{41}{100}$ / 41 hundredths, 0.41 7 parts per hundred, 7%
Week 6	Tell the time to 1 minute intervals and solve problems involving converting between units of time.
	https://mathsframe.co.uk/en/resources/resource/116/telling-the-time Dora's birthday is on 17 August.  It is currently 6 pm on 14 August. a) How many hours is it until Dora's birthday? ☐ hours