

Croxby Primary Academy

Year 4: Maths

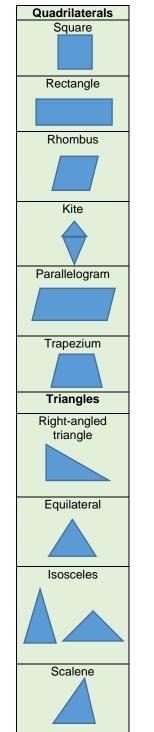
Term	Definition	Example
Integer	A number which is not a fraction; a whole number.	1, 2, 3, 4, 5
Positive	Any number above 0	1, 2, 3, 4, 5
Negative	Any number below 0	-1, -2, -3, -4, -5
Multiple	A number in another number's times table.	Multiples of 9 are 9, 18, 27, 36
Product	A quantity obtained by multiplying quantities together.	3 x 4 = 12 5 x 7 = 35
Factor	A factor is a term that is a part of another term when multiplied.	Factors of 8 are 1 x 8, 2 x 4.
Quotient	Quotient is the result you get when you divide one number by another number.	When you divide 10 by 5, the number 2 is the example of the quotient.

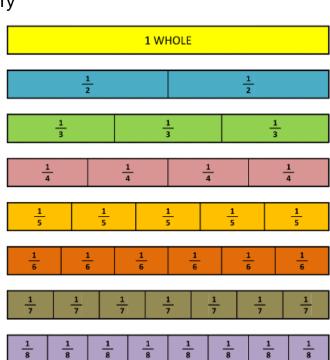
Measures Conversions		
1.3 kilometre (km)	1300 metres (m)	
1.18 metre (m)	118 centimetres (cm)	
1.6 centimetre (cm)	16 millimetres (mm)	
1.08 Litre (L)	1080 milliltres (ml)	
1 ¼ Kilogram (kg)	1250 grams (g)	

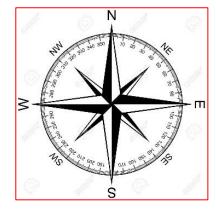
2D shapes		
Quadrilateral	4	
Pentagon	5	
Hexagon	6	
Octagon	8	
Nonagon	9	
Decagon 10		
Polygon = shape with straight sides		
Regular = all sides/angles the same		
Irregular = sides/angles not same		

Roman Numerals				
I	V	Х	L	С
1	5	10	50	100
VII	XIX	XLVII	LXVI	IC
7	19	47	66	99

Key Vocabulary







Time conversion			
3 ½ hours 210 minutes			
142 minutes 2 hours 22 minutes			
4 minutes	240seconds		
7 1/2 years	90 months		
6 weeks	42 days		
18:24	6:24pm		
05:15	5:15am		

Types of Angles				
Acute angle	Right angle	Reflex angle	Obtuse angle	Straight angle
		\bigwedge		$\longleftrightarrow $

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