

## PLATINUM CHALLENGE

## ROMAN NUMERALS

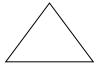
<u> </u>	
ARABIC	ROMAN
NUMERAL	NUMERAL
1	I
2	II
3	III
4	IV
5	V
6	VI
7	VII
8	VIII
9	IX
10	X
20	XX
30	XXX
40	XL
50	L
60	LX
70	LXX
80	LXXX
90	XC
100	С
55	LV
11	XI
17	XVII

<u>ANGLES</u>	
Full Turn	Right angle
360° full	900
Straight Line	Acute
180°	Less than $90^{\circ}$
Obtuse	Reflex
More than 90°,	More than 180°
less than 180°	less than 360°
	reflex

## **SHAPES**

Regular - A shape that has equal sides and angles





Regular Hexagon

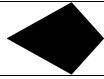
Equilateral Triangle

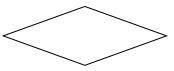
**Quadrilaterals** - A shape with FOUR sides





<u>Rectangle</u>	Parallelogram
2 pairs of parallel sides	2 pairs of parallel sides
4 right angles	
2 pairs of equal sides	





Kite	Rhombus
No parallel sides	All sides same length
2 pairs of adjacent sides	No right angles
of equal length	





Trapezium
Exactly one pair of parallel sides
Isosceles trapezium – non parallel sides are equal
length

Well Done for achieving your Gold Award.

Can you now become a Platinum award

Can you now become a Platinum award holder?