

# **INTERNATIONAL INDIAN SCHOOL, TABUK**

## TERM- I

# **PRACTICE SHEET 1**

CLASS: VI

### **SUB: Mathematics**

## **Chapter 1 Patterns in Mathematics**

Q.NO	Questions				
1.	The branch of Mathematics that studies patterns in whole numbers as				
	a) Geometry c) Algebra		b) Number the d) Trigonomet	eory try	
2.	Even numbers are a	a) 0, 1,2,3,4 ) 1,2,3,4	b ) 1,3,5, d) 2,4,6,8	7	
3.	Which of the following is a triangular number sequence?				
	a) 1,2,4,8,16, c) 2,4,6,8		b) 1,3,6,10,19 d) 1,1,1,1	5	
4.	The sum of first 5 odd number is				
	a) 16	b) 27	c) 25	d) 36	
5.	The number which are used for counting is				
	a) 1,3,5,7 c) 1,2,3,4,5		b) 2,4,6,8 d) 1,8,27,64		
6.	ha The number of sides of a hexagon is				
	a) 5	b) 6	c) 7	d) 10	
7.	Write the next 5 numbers in the sequence ( power of 2 )				
	1, 2, 4, 8, 16,			_	
8.	Write the next 6 numbers in the sequence ( Cubes )				
	1, 8, 27, 64,			-	

9.	Write the next 6 numbers in the sequence (power of 3)				
	1, 3, 9, 27, 81,				
10.	Name the geometrical figure with the sides				
	Number of sides	Name of the geometrical figure			
	4				
	5				
	6				
	7				
	8				
	9				
	10				