	Characteristics of 3d Shapes (Word) Traine.	
Solve each problem.		<u>Answers</u>
1)	How many vertices does a triangular prism have?	1
2)	How many vertices does a rectangular prism have?	2
3)	How many edges does a rectangular pyramid have?	3
4)	How many faces does a rectangular pyramid have?	4
5)	How many faces does a rectangular pyramid have?	5
6)	How many vertices does a rectangular pyramid have?	6
7)	How many edges does a rectangular pyramid have?	7
8)	How many faces does a rectangular prism have?	8
9)	How many faces does a sphere have?	9
10)	How many edges does a rectangular prism have?	10
11)	How many edges does a sphere have?	12.
12)	How many faces does a triangular prism have?	13
13)	How many edges does a triangular prism have?	14
14)	How many edges does a cube have?	15
15)	How many vertices does a cube have?	16
16)	How many vertices does a sphere have?	17
17)	How many faces does a cube have?	18
18)	How many vertices does a rectangular pyramid have?	

Name:

Answer Key

Solv	Solve each problem.		<u>Answers</u>
1)	How many vertices does a triangular prism have?	1	6
2)	How many vertices does a rectangular prism have?	2	8
3)	How many edges does a rectangular pyramid have?	3	6
4)	How many faces does a rectangular pyramid have?	4	4
5)	How many faces does a rectangular pyramid have?	5	5
6)	How many vertices does a rectangular pyramid have?	6	5
7)	How many edges does a rectangular pyramid have?	7	8
8)	How many faces does a rectangular prism have?	8	6
9)	How many faces does a sphere have?	9	1
10)	How many edges does a rectangular prism have?	10	12
11)	How many edges does a sphere have?	11. <u> </u>	5
12)	How many faces does a triangular prism have?	13.	9
13)	How many edges does a triangular prism have?	14	12
14)	How many edges does a cube have?	15	8
15)	How many vertices does a cube have?	16	0
16)	How many vertices does a sphere have?	17	6
17)	How many faces does a cube have?	18	4
	How many vertices does a rectangular pyramid have?		