	Characteristics of 3d Shapes (Word) Name:	
Solv	Answers	
1)	How many edges does a rectangular prism have?	1.
2)	How many vertices does a rectangular prism have?	2.
3)	How many faces does a sphere have?	3
4)	How many faces does a cube have?	4
5)	How many edges does a sphere have?	5
6)	How many vertices does a sphere have?	6
7)	How many faces does a rectangular pyramid have?	7
8)	How many vertices does a rectangular pyramid have?	8
9)	How many faces does a rectangular prism have?	9
10)	How many edges does a cube have?	11.
11)	How many edges does a triangular prism have?	12.
12)	How many faces does a triangular prism have?	13
13)	How many vertices does a rectangular pyramid have?	14
14)	How many faces does a rectangular pyramid have?	15
15)	How many vertices does a triangular prism have?	16
16)	How many edges does a rectangular pyramid have?	17
17)	How many edges does a rectangular pyramid have?	18
18)	How many vertices does a cube have?	

Name:

Answer Key

SOIV	solve each problem.		<u>Answers</u>
1)	How many edges does a rectangular prism have?	1	12
2)	How many vertices does a rectangular prism have?	2	8
3)	How many faces does a sphere have?	3	1
4)	How many faces does a cube have?	4	6
5)	How many edges does a sphere have?	5	0
6)	How many vertices does a sphere have?	6	0
7)	How many faces does a rectangular pyramid have?	7. ₋	4
8)	How many vertices does a rectangular pyramid have?	8	4
9)	How many faces does a rectangular prism have?	9	6
10)	How many edges does a cube have?	10	12
		11	9
11)	How many edges does a triangular prism have?	12	5
12)	How many faces does a triangular prism have?	13	5
13)	How many vertices does a rectangular pyramid have?	14	5
14)	How many faces does a rectangular pyramid have?	15	6
15)	How many vertices does a triangular prism have?	16	8
16)	How many edges does a rectangular pyramid have?	17.	6
	How many edges does a rectangular pyramid have?	18	8
-1)	nany euges does a rectangular pyrannu nave:		
18)	How many vertices does a cube have?		

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Math