	Characteristics of 3d Shapes (Word) Name:	
Solv	e each problem.	Answers
	How many edges does a triangular prism have?	1.
2)	How many faces does a rectangular pyramid have?	2.
3)	How many vertices does a cube have?	3
4)	How many faces does a cube have?	4
5)	How many vertices does a rectangular pyramid have?	5
6)	How many edges does a sphere have?	6
7)	How many vertices does a triangular prism have?	7
8)	How many edges does a rectangular pyramid have?	8
9)	How many edges does a rectangular prism have?	9
10)	How many faces does a rectangular prism have?	11.
11)	How many faces does a rectangular pyramid have?	12
12)	How many vertices does a sphere have?	13
13)	How many faces does a sphere have?	14
14)	How many vertices does a rectangular prism have?	15
15)	How many edges does a rectangular pyramid have?	16
16)	How many edges does a cube have?	17
17)	How many faces does a triangular prism have?	18
18)	How many vertices does a rectangular pyramid have?	
	Math	72 67 61 56 50 44

	Characteristics of 3d Shapes (Word) Name: A	nswer Key
Solv	e each problem.	Answers
1)	How many edges does a triangular prism have?	1. 9
2)	How many faces does a rectangular pyramid have?	25
3)	How many vertices does a cube have?	3. 8
4)	How many faces does a cube have?	46
5)	How many vertices does a rectangular pyramid have?	55
6)	How many edges does a sphere have?	6. 0
7)	How many vertices does a triangular prism have?	7. <u>6</u>
8)	How many edges does a rectangular pyramid have?	8
9)	How many edges does a rectangular prism have?	9. <u>12</u>
10)	How many faces does a rectangular prism have?	10. 0 11. 4
11)	How many faces does a rectangular pyramid have?	12. 0
12)	How many vertices does a sphere have?	13. 1
13)	How many faces does a sphere have?	14. 8
14)	How many vertices does a rectangular prism have?	15. <u>6</u>
15)	How many edges does a rectangular pyramid have?	16. 12
16)	How many edges does a cube have?	175
17)	How many faces does a triangular prism have?	184
18)	How many vertices does a rectangular pyramid have?	
	Math	78 72 67 61 56 50 44

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