	Finding Volume (word) Name:	
Solv	Answers	
1)	e each problem. A rectangular prism has a width of 3 cm, a height of 4 cm and a depth of 9 cm. What is the volume of the prism?	1
2)	A cube has height of 4 cm. What is the volume of the cube?	2 3
3)	What is the volume of a figure with that is 8 inches wide, 7 inches tall and 5 inches long?	4 5
4)	A rectangular prism has a width of 2 cm, a height of 10 cm and a depth of 10 cm. What is the volume of the prism?	6.   7.
5)	A rectangular prism has a width of 6 cm, a height of 7 cm and a depth of 5 cm. What is the volume of the prism?	8 9
6)	A cube has depth of 9 cm. What is the volume of the cube?	10
7)	A cube has depth of 8 cm. What is the volume of the cube?	
8)	What is the volume of a figure with that is 6 inches wide, 10 inches tall and 5 inches long?	
9)	A rectangular prism has a width of 4 cm, a height of 9 cm and a depth of 2 cm. What is the volume of the prism?	
10)	What is the volume of a figure with that is 5 inches wide, 4 inches tall and 9 inches long?	

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	Finding Volume (word) Name: A	nswer Key
Solv	Answers	
1)	A rectangular prism has a width of 3 cm, a height of 4 cm and a depth of 9 cm. What is the volume of the prism?	
•		2. <u>64 mm<sup>3</sup></u>
2)	A cube has height of 4 cm. What is the volume of the cube?	3. <b>280</b> in <sup>3</sup>
		4. <b>200</b> $ft^3$
3)	What is the volume of a figure with that is 8 inches wide, 7 inches tall and 5 inches long?	5. <b>210 mm<sup>3</sup></b>
		6. <b>729</b> in <sup>3</sup>
4)	A rectangular prism has a width of 2 cm, a height of 10 cm and a depth of 10 cm. What is the volume of the prism?	7. $512 \text{ cm}^3$
	•	8. <b>300 ft<sup>3</sup></b>
5)		
5)	A rectangular prism has a width of 6 cm, a height of 7 cm and a depth of 5 cm. What volume of the prism?	9. <b>72 in<sup>3</sup></b>
6)	A cube has depth of 9 cm. What is the volume of the cube?	10. <b>180 cm<sup>3</sup></b>
7)	A cube has depth of 8 cm. What is the volume of the cube?	
8)	What is the volume of a figure with that is 6 inches wide, 10 inches tall and 5 inches long?	
0)	A meeter eview has a width of 4 are a bright of 0 are and a doubt of 2 are. What is the	
9)	A rectangular prism has a width of 4 cm, a height of 9 cm and a depth of 2 cm. What is the volume of the prism?	
10)	What is the volume of a figure with that is 5 inches wide, 4 inches tall and 9 inches long?	

Math