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

	Finding Volume (word) Name: A	nswe	er Key
Solv	e each problem.		Answers
1)	A cube has width of 9 cm. What is the volume of the cube?	1.	729 mm <sup>3</sup>
		2.	<b>108 ft<sup>3</sup></b>
2)	A rectangular prism has a width of 2 cm, a height of 9 cm and a depth of 6 cm. What is the volume of the prism?	3.	<b>72</b> in <sup>3</sup>
		4.	<b>216 ft<sup>3</sup></b>
3)	A rectangular prism has a width of 4 cm, a height of 2 cm and a depth of 9 cm. What is the volume of the prism?	5.	<b>504</b> in <sup>3</sup>
		6.	<b>216 mm<sup>3</sup></b>
4)	A cube has depth of 6 cm. What is the volume of the cube?	7.	<b>252</b> cm <sup>3</sup>
		8.	<b>80 ft<sup>3</sup></b>
5)	A rectangular prism has a width of 7 cm, a height of 8 cm and a depth of 9 cm. What i volume of the prism?	9.	<b>125</b> cm <sup>3</sup>
		10.	<b>18</b> in <sup>3</sup>
6)	A cube has height of 6 cm. What is the volume of the cube?		
7)	What is the volume of a figure with that is 6 inches wide, 6 inches tall and 7 inches long?		
8)	A rectangular prism has a width of 10 cm, a height of 2 cm and a depth of 4 cm. What is the volume of the prism?		
9)	A cube has height of 5 cm. What is the volume of the cube?		
10)	What is the volume of a figure with that is 3 inches wide, 3 inches tall and 2 inches long?		

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

	Finding Volume (word) Name: An	<u>s</u> we	er Key
Solv	e each problem.		Answers
1)	A cube has width of 10 cm. What is the volume of the cube?	1.	1000 ft <sup>3</sup>
		2.	<b>160 cm<sup>3</sup></b>
2)	What is the volume of a figure with that is 5 inches wide, 8 inches tall and 4 inches long?	3.	<b>8</b> cm <sup>3</sup>
3)		4. <u>-</u>	<b>108</b> in <sup>3</sup>
3)	A cube has depth of 2 cm. What is the volume of the cube?	5	<b>84</b> ft <sup>3</sup>
		6.	<b>96 mm<sup>3</sup></b>
4)	What is the volume of a figure with that is 9 inches wide, 4 inches tall and 3 inches long?	7.	<b>24 mm<sup>3</sup></b>
		8.	<b>160 mm<sup>3</sup></b>
5)	A rectangular prism has a width of 2 cm, a height of 6 cm and a depth of 7 cm. What is the volume of the prism?	o. 9.	105 mm <sup>3</sup>
			<b>64 ft<sup>3</sup></b>
6)	A rectangular prism has a width of 4 cm, a height of 6 cm and a depth of 4 cm. What is the volume of the prism?	10. <u> </u>	<u>64 It</u>
7)	A rectangular prism has a width of 2 cm, a height of 6 cm and a depth of 2 cm. What is the volume of the prism?		
8)	What is the volume of a figure with that is 2 inches wide, 10 inches tall and 8 inches long?		
9)	A rectangular prism has a width of 3 cm, a height of 5 cm and a depth of 7 cm. What is the volume of the prism?		
10)	A cube has width of 4 cm. What is the volume of the cube?		

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

	Finding Volume (word) Name: An	swer Key
Solv	e each problem.	Answers
1)	A rectangular prism has a width of 10 cm, a height of 7 cm and a depth of 6 cm. What is the volume of the prism?	1. 420 mm <sup>3</sup>
2)		2. <b>126 cm<sup>3</sup></b>
2)	What is the volume of a figure with that is 7 inches wide, 6 inches tall and 3 inches long?	3. $1000 \text{ in}^3$
3)	A cube has height of 10 cm. What is the volume of the cube?	4. $240 \text{ mm}^3$ 5. $126 \text{ cm}^3$
4)	What is the volume of a figure with that is 8 inches wide, 10 inches tall and 3 inches long?	<ul> <li>6. <u>360 cm<sup>3</sup></u></li> <li>7. 729 ft<sup>3</sup></li> </ul>
<b>E</b> )		8. $240 \text{ mm}^3$
5)	What is the volume of a figure with that is 3 inches wide, 6 inches tall and 7 inches long?	9. <b>486 ft<sup>3</sup></b> 10. <b>216 ft<sup>3</sup></b>
6)	A rectangular prism has a width of 5 cm, a height of 8 cm and a depth of 9 cm. What is the volume of the prism?	
7)	A cube has width of 9 cm. What is the volume of the cube?	
8)	A rectangular prism has a width of 10 cm, a height of 6 cm and a depth of 4 cm. What is the volume of the prism?	
9)	A rectangular prism has a width of 9 cm, a height of 9 cm and a depth of 6 cm. What is the volume of the prism?	
10)	A cube has width of 6 cm. What is the volume of the cube?	

	Finding Volume (word) Name:	
<u> </u>	e each problem.	Angworg
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?	<u>Answers</u> 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?	

	Finding Volume (word) Name: A	nswer Key
Solv	e each problem.	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 ft<sup>3</sup></b>
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. <b>512</b> cm <sup>3</sup>
		8. <b>300 ft<sup>3</sup></b>
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?	9. <b>72</b> in <sup>3</sup>
		10. <b>180 cm<sup>3</sup></b>
6)	A cube has depth of 9 cm. What is the volume of the cube?	
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:	
Solv	e each problem.	Answers
1)	A rectangular prism has a width of 7 cm, a height of 4 cm and a depth of 10 cm. What is the volume of the prism?	1
2)	What is the volume of a figure with that is 7 inches wide, 3 inches tall and 4 inches long?	2 3
3)	A rectangular prism has a width of 6 cm, a height of 5 cm and a depth of 10 cm. What is the volume of the prism?	4 5
4)	What is the volume of a figure with that is 2 inches wide, 6 inches tall and 8 inches long?	6.       7.
5)	A cube has depth of 3 cm. What is the volume of the cube?	8 9
6)	A rectangular prism has a width of 2 cm, a height of 3 cm and a depth of 6 cm. What is the volume of the prism?	10
7)	What is the volume of a figure with that is 2 inches wide, 9 inches tall and 5 inches long?	
8)	A cube has width of 5 cm. What is the volume of the cube?	
9)	A rectangular prism has a width of 5 cm, a height of 6 cm and a depth of 5 cm. What is the volume of the prism?	
10)	A cube has width of 9 cm. What is the volume of the cube?	

	Finding Volume (word) Name: An e each problem.	swer Key
1)	A rectangular prism has a width of 7 cm, a height of 4 cm and a depth of 10 cm. What is the volume of the prism?	<u>Answers</u> 1. <u>280 ft<sup>3</sup></u>
2)	What is the volume of a figure with that is 7 inches wide, 3 inches tall and 4 inches long?	<ol> <li>2. 84 ft<sup>3</sup></li> <li>3. 300 in<sup>3</sup></li> </ol>
3)	A rectangular prism has a width of 6 cm, a height of 5 cm and a depth of 10 cm. What is the volume of the prism?	<ul> <li>4. <u>96 cm<sup>3</sup></u></li> <li>5. <u>27 in<sup>3</sup></u></li> </ul>
4)	What is the volume of a figure with that is 2 inches wide, 6 inches tall and 8 inches long?	6. $36 \text{ cm}^3$ 7. $90 \text{ ft}^3$
5)	A cube has depth of 3 cm. What is the volume of the cube?	<ul> <li>8. 125 ft<sup>3</sup></li> <li>9. 150 in<sup>3</sup></li> </ul>
6)	A rectangular prism has a width of 2 cm, a height of 3 cm and a depth of 6 cm. What is the volume of the prism?	10. <b>729 mm<sup>3</sup></b>
7)	What is the volume of a figure with that is 2 inches wide, 9 inches tall and 5 inches long?	
8)	A cube has width of 5 cm. What is the volume of the cube?	
9)	A rectangular prism has a width of 5 cm, a height of 6 cm and a depth of 5 cm. What is the volume of the prism?	
10)	A cube has width of 9 cm. What is the volume of the cube?	

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

	Finding Volume (word) Name: A	nswer K	ey
Solv	e each problem.		swers
1)	What is the volume of a figure with that is 6 inches wide, 5 inches tall and 7 inches long?		$0 \text{ in}^3$
		2. 343	<sup>3</sup> mm <sup>3</sup>
2)	A cube has height of 7 cm. What is the volume of the cube?	3. <b>8</b>	0 ft <sup>3</sup>
		464	mm <sup>3</sup>
3)	What is the volume of a figure with that is 2 inches wide, 5 inches tall and 8 inches long?	56	<b>4 ft<sup>3</sup></b>
		6. <b>54</b>	cm <sup>3</sup>
4)	A cube has depth of 4 cm. What is the volume of the cube?	7. <b>49</b>	<b>00</b> ft <sup>3</sup>
-		8. <b>36</b>	<b>50 ft<sup>3</sup></b>
5)	A cube has depth of 4 cm. What is the volume of the cube?	9. 14	$4 \text{ ft}^3$
		10. 63	$0 \text{ cm}^3$
6)	A rectangular prism has a width of 2 cm, a height of 9 cm and a depth of 3 cm. What is the volume of the prism?		
7)	A rectangular prism has a width of 7 cm, a height of 7 cm and a depth of 10 cm. What is the volume of the prism?		
8)	What is the volume of a figure with that is 10 inches wide, 9 inches tall and 4 inches long?		
9)	A rectangular prism has a width of 6 cm, a height of 8 cm and a depth of 3 cm. What is the volume of the prism?		
10)	A rectangular prism has a width of 7 cm, a height of 9 cm and a depth of 10 cm. What is the volume of the prism?		

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

		iswer Key
501v 1)	e each problem. What is the volume of a figure with that is 6 inches wide, 3 inches tall and 8 inches long?	$\frac{\text{Answers}}{1}$
		$\begin{array}{c} 1. \\ 2. \\ 432 \text{ in}^3 \end{array}$
2)	A rectangular prism has a width of 8 cm, a height of 9 cm and a depth of 6 cm. What is the volume of the prism?	3. <b>60 mm<sup>3</sup></b>
		4. <b>560 ft<sup>3</sup></b>
3)	What is the volume of a figure with that is 2 inches wide, 6 inches tall and 5 inches long?	5. <b>48 ft<sup>3</sup></b>
	What is the vehicle of a figure with that is 2 in shee wide. 7 in shee tall and 10 in shee lang?	6. <b>729 ft<sup>3</sup></b>
4)	What is the volume of a figure with that is 8 inches wide, 7 inches tall and 10 inches long?	7. $27 \text{ in}^3$
5)	A rectangular prism has a width of 2 cm, a height of 3 cm and a depth of 8 cm. What is the	8. <u>216 cm<sup>3</sup></u>
5)	volume of the prism?	9. $162 \text{ in}^3$
6)	A cube has height of 9 cm. What is the volume of the cube?	10. <b>729 mm</b> °
7)	A cube has height of 3 cm. What is the volume of the cube?	
8)	A rectangular prism has a width of 9 cm, a height of 3 cm and a depth of 8 cm. What is the volume of the prism?	
9)	A rectangular prism has a width of 9 cm, a height of 6 cm and a depth of 3 cm. What is the volume of the prism?	
10)	A cube has height of 9 cm. What is the volume of the cube?	

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

		iswer Key
Solv	e each problem.	<u>Answers</u>
1)	A cube has depth of 7 cm. What is the volume of the cube?	1. <b>343 cm<sup>3</sup></b>
		2. <b>27 mm<sup>3</sup></b>
2)	A cube has height of 3 cm. What is the volume of the cube?	3. <b>168 in<sup>3</sup></b>
		4. <b>210 mm<sup>3</sup></b>
3)	What is the volume of a figure with that is 7 inches wide, 8 inches tall and 3 inches long?	5. <b>343 mm<sup>3</sup></b>
		6. <u>324 in<sup>3</sup></u>
4)	What is the volume of a figure with that is 7 inches wide, 5 inches tall and 6 inches long?	7. <b>360 in<sup>3</sup></b>
		8. <b>160 ft<sup>3</sup></b>
5)	A cube has depth of 7 cm. What is the volume of the cube?	9. <b>512 mm<sup>3</sup></b>
		10. <b>128 cm<sup>3</sup></b>
6)	A rectangular prism has a width of 9 cm, a height of 9 cm and a depth of 4 cm. What is the volume of the prism?	
7)	A rectangular prism has a width of 10 cm, a height of 9 cm and a depth of 4 cm. What is the volume of the prism?	
8)	A rectangular prism has a width of 8 cm, a height of 10 cm and a depth of 2 cm. What is the volume of the prism?	
9)	A cube has depth of 8 cm. What is the volume of the cube?	
10)	A rectangular prism has a width of 4 cm, a height of 8 cm and a depth of 4 cm. What is the volume of the prism?	

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

	Finding Volume (word) Name:	Answe	er Key
Solv	e each problem.		Answers
1)	What is the volume of a figure with that is 2 inches wide, 4 inches tall and 8 inches long?	1.	64 in <sup>3</sup>
		2	<b>216</b> cm <sup>3</sup>
2)	A rectangular prism has a width of 9 cm, a height of 4 cm and a depth of 6 cm. What is th volume of the prism?	ae 3	$42 \text{ in}^3$
		4.	<b>8 ft</b> <sup>3</sup>
3)	A rectangular prism has a width of 7 cm, a height of 2 cm and a depth of 3 cm. What is th volume of the prism?		$24 \text{ in}^3$
			100 83
4)	A cube has depth of 2 cm. What is the volume of the cube?	6 7.	480 ft <sup>3</sup> 1000 in <sup>3</sup>
		<sup>··</sup> −	
5)	A rectangular prism has a width of 4 cm, a height of 2 cm and a depth of 3 cm. What is th	8.	8 mm <sup>3</sup>
0)	volume of the prism?	9.	<b>216 mm<sup>3</sup></b>
	1	10	144 ft <sup>3</sup>
6)	What is the volume of a figure with that is 10 inches wide, 6 inches tall and 8 inches long	?	
7)	A cube has height of 10 cm. What is the volume of the cube?		
8)	A cube has height of 2 cm. What is the volume of the cube?		
9)	A rectangular prism has a width of 9 cm, a height of 4 cm and a depth of 6 cm. What is th volume of the prism?	le	
10)	What is the volume of a figure with that is 6 inches wide, 8 inches tall and 3 inches long?		

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

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Solv	Finding Volume (word) Name: Ar	Answers
1)	A cube has height of 10 cm. What is the volume of the cube?	1. $1000 \text{ ft}^3$
2)	A cube has height of 9 cm. What is the volume of the cube?	<ol> <li>2. 729 ft<sup>3</sup></li> <li>3. 70 in<sup>3</sup></li> </ol>
3)	What is the volume of a figure with that is 2 inches wide, 7 inches tall and 5 inches long?	4. $512 \text{ cm}^3$ 5. $450 \text{ mm}^3$
4)	A cube has height of 8 cm. What is the volume of the cube?	6. $18 \text{ mm}^3$ 7. $288 \text{ mm}^3$
5)	A rectangular prism has a width of 10 cm, a height of 5 cm and a depth of 9 cm. What is the volume of the prism?	8. $\frac{270 \text{ in}^3}{9. \frac{700 \text{ ft}^3}{10}}$
6)	What is the volume of a figure with that is 2 inches wide, 3 inches tall and 3 inches long?	10. <u><b>144 ft</b></u>
7)	What is the volume of a figure with that is 9 inches wide, 8 inches tall and 4 inches long?	
8)	A rectangular prism has a width of 3 cm, a height of 9 cm and a depth of 10 cm. What is the volume of the prism?	
9)	A rectangular prism has a width of 7 cm, a height of 10 cm and a depth of 10 cm. What is the volume of the prism?	
10)	A rectangular prism has a width of 8 cm, a height of 9 cm and a depth of 2 cm. What is the volume of the prism?	