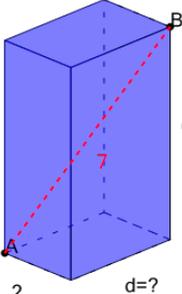
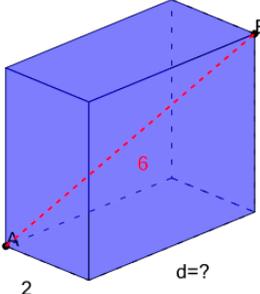
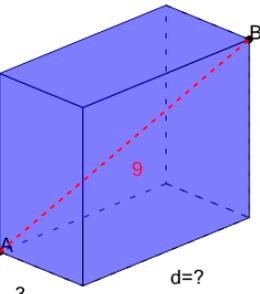
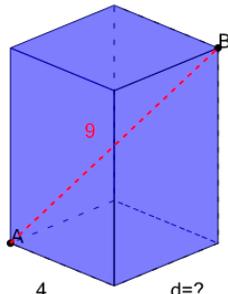
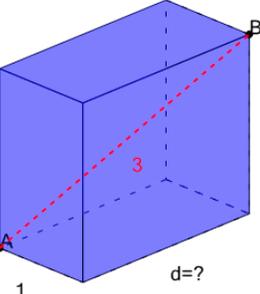
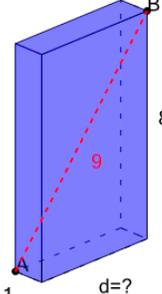


Pythagorean Theorem 3D - Prism - Hypotenuse to Dimension (Full)

<p>1 The distance from point A to point B is 7. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	A	B	C	1	2	3	<table border="1"> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>8</td><td>5</td><td>12</td></tr> </table>	D	E	F	8	5	12	<p>2 The distance from point A to point B is 6. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>3</td><td>12</td><td>2</td></tr> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>10</td><td>4</td><td>13</td></tr> </table>	A	B	C	3	12	2	D	E	F	10	4	13
A	B	C																										
1	2	3																										
D	E	F																										
8	5	12																										
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<p>3 The distance from point A to point B is 9. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>2</td><td>10</td><td>12</td></tr> </table>	A	B	C	2	10	12	<table border="1"> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>7</td><td>4</td><td>6</td></tr> </table>	D	E	F	7	4	6	<p>4 The distance from point A to point B is 9. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>4</td><td>2</td><td>6</td></tr> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>11</td><td>8</td><td>1</td></tr> </table>	A	B	C	4	2	6	D	E	F	11	8	1
A	B	C																										
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D	E	F																										
7	4	6																										
A	B	C																										
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<p>5 The distance from point A to point B is 3. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>1</td><td>9</td><td>7</td></tr> </table>	A	B	C	1	9	7	<table border="1"> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>2</td><td>8</td><td>10</td></tr> </table>	D	E	F	2	8	10	<p>6 The distance from point A to point B is 9. What is the depth?</p> 	<table border="1"> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>10</td><td>12</td><td>3</td></tr> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>4</td><td>5</td><td>2</td></tr> </table>	A	B	C	10	12	3	D	E	F	4	5	2
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