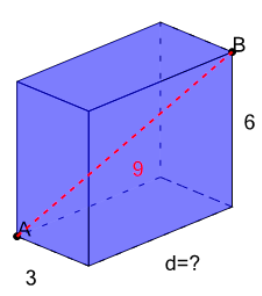# mobius

Math worksheet on *'Pythagorean Theorem 3D - Prism - Hypotenuse to Dimension (Full) (Level 1)'*. Part of a broader unit on *'Pythagorean Theorem in 3D - Intro'*
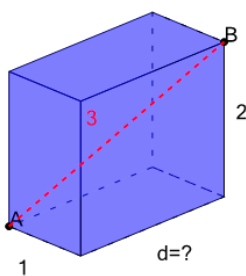
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

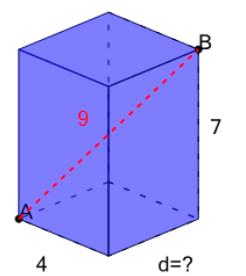**1** The distance from point A to point B is 9. What is the depth?

a	b	c
2	6	15
d	**e**	**f**
3	8	13

2 The distance from point A to point B is 3. What is the depth?
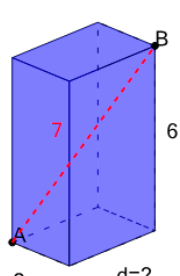
a	b	c
2	6	1
d	**e**	**f**
7	10	3

3 The distance from point A to point B is 9. What is the depth?
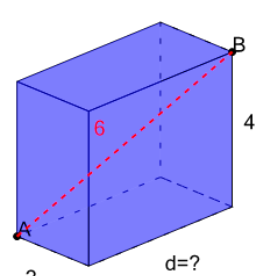
a	b	c
9	4	2
d	**e**	**f**
13	6	12

4 The distance from point A to point B is 7. What is the depth?

a	b	c
1	3	8
d	**e**	**f**
6	10	5

5 The distance from point A to point B is 6. What is the depth?

a	b	c
4	2	5
d	**e**	**f**
9	7	11