



Math worksheet on 'Pythagorean Theorem 3D - Prism - Hypotenuse to Dimension (Half Depth) (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 the center point of BC is 6. What is the depth?

a	b	c
4	7	10
d	e	f
5	11	2

2 The distance from point A to the center point of BC is 7. What is the depth?

a	b	c
2	5	1
d	e	f
9	4	6

3 The distance from point A to the center point of BC is 3. What is the depth?

a	b	c
10	8	1
d	e	f
2	11	6

4 The distance from point A to the center point of BC is 9. What is the depth?

a	b	c
2	10	4
d	e	f
8	1	11

5 The distance from point A to the center point of BC is 9. What is the depth?

a	b	c
11	4	6
d	e	f
9	7	5