



Math worksheet on 'Pythagorean Theorem 3D - Prism - Hypotenuse to Dimension (Half Depth) (Level 3)'. 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 15. What is the depth?

a	b	c
9	15	2
d	e	f
10	1	13

2 The distance from point A to the center point of BC is 14. What is the depth?

a	b	c
10	8	2
d	e	f
17	1	4

3 The distance from point A to the center point of BC is 15. What is the depth?

a	b	c
4	12	2
d	e	f
7	6	11

4 The distance from point A to the center point of BC is 13. What is the depth?

a	b	c
2	4	14
d	e	f
6	8	12

5 The distance from point A to the center point of BC is 15. What is the depth?

a	b	c
8	4	2
d	e	f
12	3	5