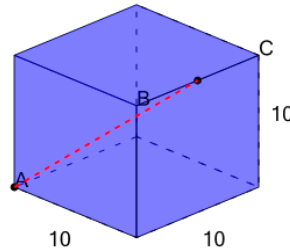




Math worksheet on 'Pythagorean Theorem 3D - Prism - Dimensions to Hypotenuse (Half Depth) (Level 3)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

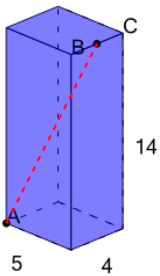
Learn online: [app.mobius.academy/math/units/pythagoras\\_3d\\_intro/](http://app.mobius.academy/math/units/pythagoras_3d_intro/)

1 What is the distance from point A to the center point of BC on this Cube?



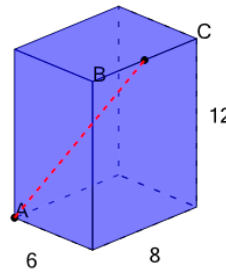
a	b	c
23	17	10
d	e	f
11	9	15

2 What is the distance from point A to the center point of BC on this Rectangular Prism?



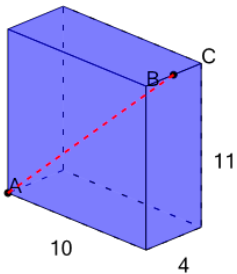
a	b	c
15	18	5
d	e	f
8	24	17

3 What is the distance from point A to the center point of BC on this Rectangular Prism?



a	b	c
23	20	15
d	e	f
5	14	9

4 What is the distance from point A to the center point of BC on this Rectangular Prism?



a	b	c
15	9	7
d	e	f
24	12	20