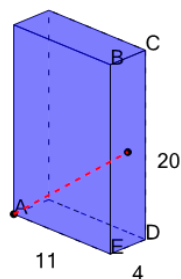




Math worksheet on 'Pythagorean Theorem 3D - Prism - Dimensions to Hypotenuse (Half Height, Half Depth) (Level 3)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

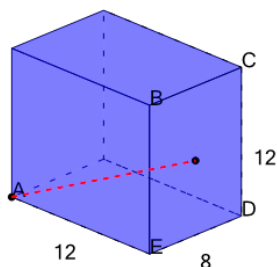
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

1 What is the distance from point A to the center of face BCDE on this Rectangular Prism?



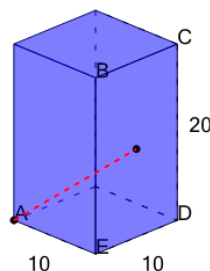
a	b	c
23	20	11
d	e	f
5	15	22

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



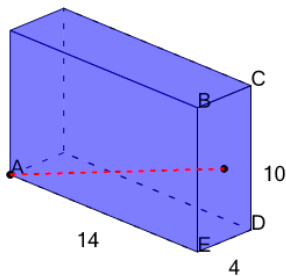
a	b	c
4	21	19
d	e	f
13	15	14

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



a	b	c
23	19	16
d	e	f
20	7	15

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



a	b	c
15	12	13
d	e	f
20	23	7