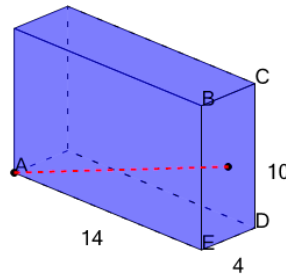




Math worksheet on 'Pythagorean Theorem 3D - Prism - Dimensions to Hypotenuse (Half Height, Half Depth) (Level 3)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

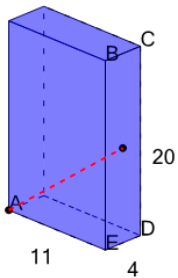
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

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



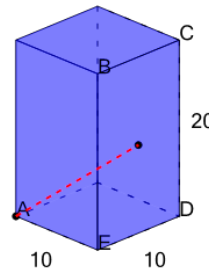
a	b	c
13	15	12
d	e	f
23	20	7

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



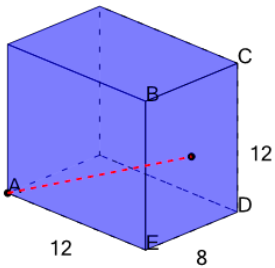
a	b	c
20	5	15
d	e	f
23	22	11

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



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

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



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