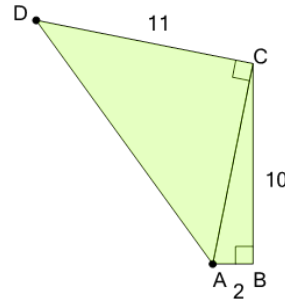




Math worksheet on 'Pythagorean Theorem 3D - Double Triangle - Dimensions to Hypotenuse (Level 3)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

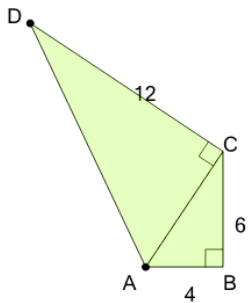
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

1 What is the distance from point A to point D on this pair of triangles?



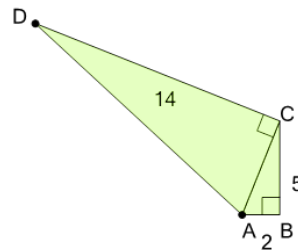
a	b	c
20	11	14
d	e	f
15	5	7

2 What is the distance from point A to point D on this pair of triangles?



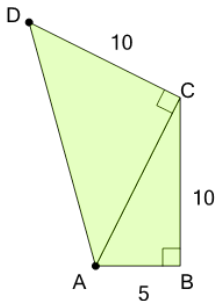
a	b	c
9	6	14
d	e	f
22	10	4

3 What is the distance from point A to point D on this pair of triangles?



a	b	c
19	15	14
d	e	f
12	6	23

4 What is the distance from point A to point D on this pair of triangles?



a	b	c
9	15	6
d	e	f
16	20	13