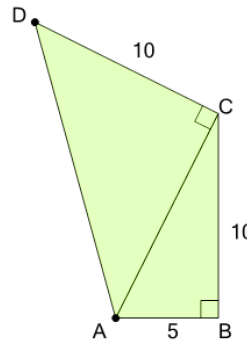




Math worksheet on 'Pythagorean Theorem 3D - Double Triangle - Dimensions to Hypotenuse (Level 3)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

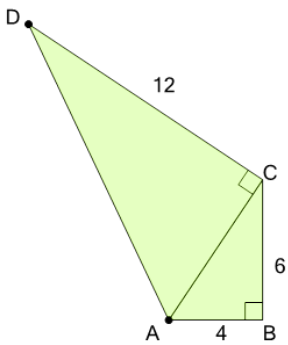
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

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



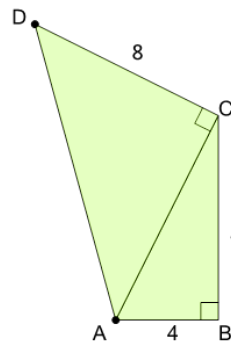
a	b	c
14	10	8
d	e	f
22	24	15

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



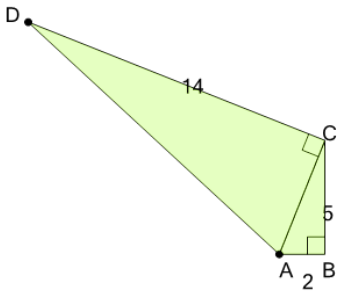
a	b	c
20	5	9
d	e	f
12	14	19

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



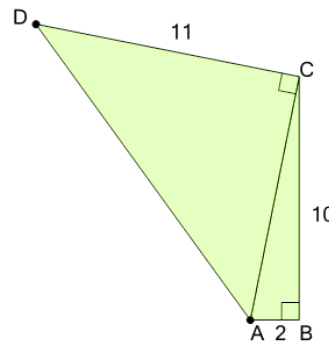
a	b	c
5	17	11
d	e	f
6	12	19

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



a	b	c
20	7	10
d	e	f
6	15	23

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



a	b	c
24	15	12
d	e	f
21	5	17