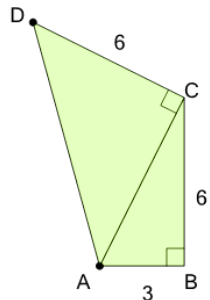




Math worksheet on 'Pythagorean Theorem 3D - Double Triangle - Dimensions to Hypotenuse (Level 1)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

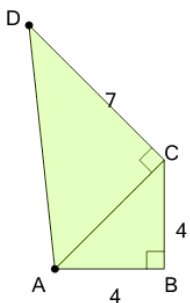
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

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



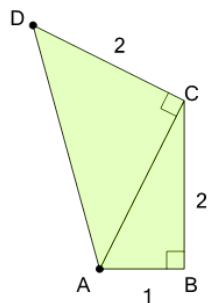
a	b	c
5	9	16
d	e	f
8	13	6

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



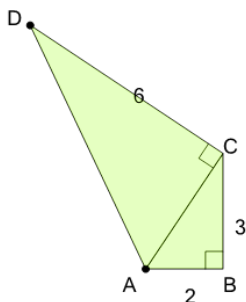
a	b	c
12	9	14
d	e	f
11	1	8

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



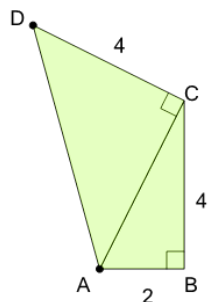
a	b	c
5	9	3
d	e	f
6	7	8

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



a	b	c
7	3	8
d	e	f
2	16	6

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



a	b	c
4	8	3
d	e	f
11	6	2