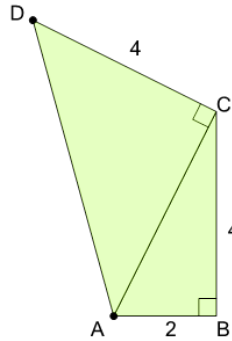




Math worksheet on 'Pythagorean Theorem 3D - Double Triangle - Dimensions to Hypotenuse (Level 1)'. Part of a broader unit on 'Pythagorean Theorem in 3D - Intro'

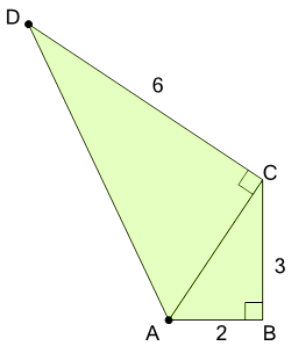
Learn online: app.mobius.academy/math/units/pythagoras_3d_intro/

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



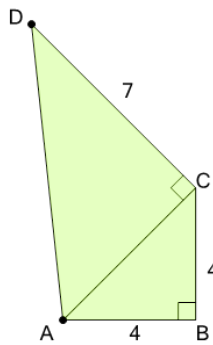
a	b	c
2	12	13
d	e	f
14	15	6

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



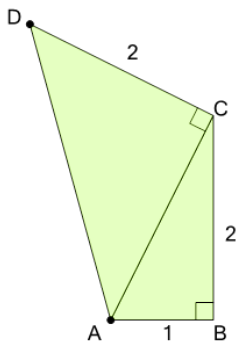
a	b	c
12	7	1
d	e	f
5	10	11

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



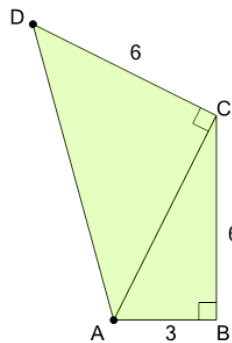
a	b	c
16	12	14
d	e	f
9	4	2

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



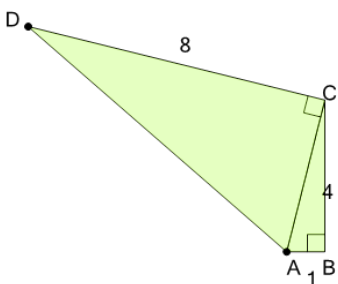
a	b	c
5	6	9
d	e	f
1	10	3

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



a	b	c
1	9	18
d	e	f
7	4	14

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



a	b	c
10	4	17
d	e	f
8	9	3