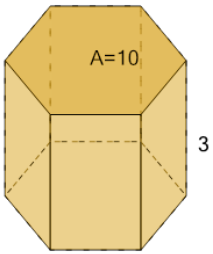# mobius

Math worksheet on *'Volume of a Hexagonal Prism - Calculate from Base Area (Level 1)'*. Part of a broader unit on *'Geometry - Volume Logic with 3D Shapes - Intro'*
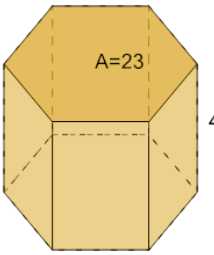
Learn online: app.mobius.academy/math/units/geometry_volume_logic_intro/
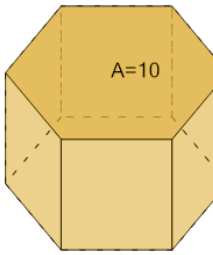
1 What is the volume of this Hexagonal Prism?

A=10, 3

a	b	c
51	48	39
d	**e**	**f**
30	15	21

2 What is the volume of this Hexagonal Prism?

A=23, 4
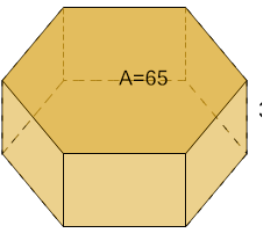
a	b	c
155	128	29
d	**e**	**f**
92	119	164

3 What is the volume of this Hexagonal Prism?

A=10, 2
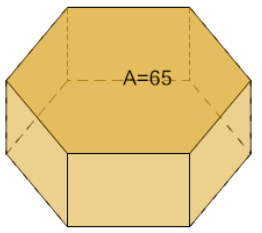
a	b	c
22	6	16
d	**e**	**f**
28	32	20

4 What is the volume of this Hexagonal Prism?

A=65, 3
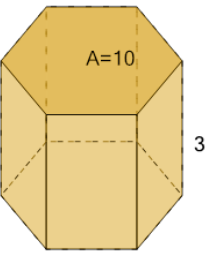
a	b	c
195	347	271
d	**e**	**f**
290	366	214

5 What is the volume of this Hexagonal Prism?

A=65, 3
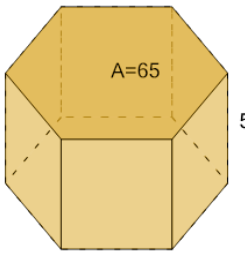
a	b	c
176	328	309
d	**e**	**f**
157	195	214

6 What is the volume of this Hexagonal Prism?

A=10, 3

a	b	c
6	48	15
d	**e**	**f**
24	30	45

7 What is the volume of this Hexagonal Prism?

A=65, 5

a	b	c
293	389	325
d	**e**	**f**
229	69	517