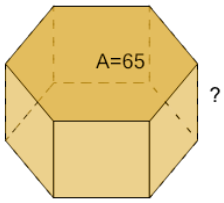
Math worksheet on *'Volume of a Hexagonal Prism - Calculate Side from Volume and Base Area (Level 1)'*. Part of a broader unit on *'Geometry - Volume Logic with 3D Shapes - Intro'*

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

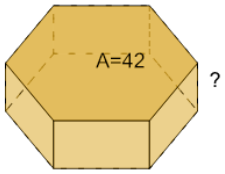
1 What is the length of the missing side of this Hexagonal Prism?



V=260

a	b	c
4	8	2
d	**e**	**f**
5	13	3

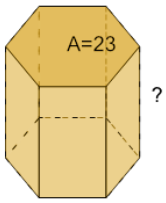
2 What is the length of the missing side of this Hexagonal Prism?



V=84

a	b	c
3	10	2
d	**e**	**f**
4	6	1

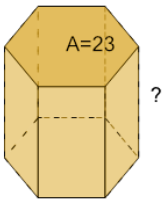
3 What is the length of the missing side of this Hexagonal Prism?



V=115

a	b	c
3	2	6
d	**e**	**f**
13	5	11

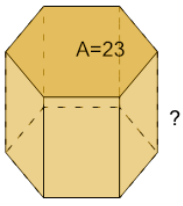
4 What is the length of the missing side of this Hexagonal Prism?



V=115

a	b	c
14	9	2
d	**e**	**f**
1	8	5

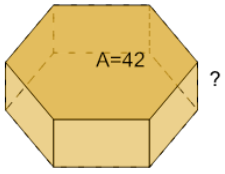
5 What is the length of the missing side of this Hexagonal Prism?



V=92

a	b	c
1	8	4
d	**e**	**f**
11	2	3

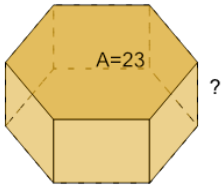
6 What is the length of the missing side of this Hexagonal Prism?



V=84

a	b	c
7	6	5
d	**e**	**f**
4	1	2

7 What is the length of the missing side of this Hexagonal Prism?



V=46

a	b	c
7	2	6
d	**e**	**f**
8	3	4