Math worksheet on *'Volume of a Triangular Prism (Right) - 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 Triangular Prism?

V=30

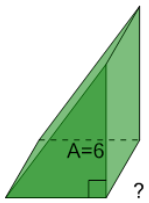
a	b	c
6	11	5
d	**e**	**f**
4	9	7

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

V=10

a	b	c
7	10	1
d	**e**	**f**
2	8	4

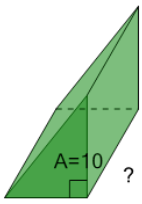
3 What is the length of the missing side of this Triangular Prism?



V=12

a	b	c
7	2	4
d	**e**	**f**
11	1	6

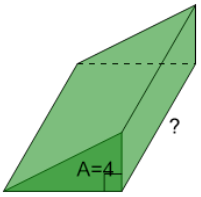
4 What is the length of the missing side of this Triangular Prism?



V=50

a	b	c
14	4	5
d	**e**	**f**
3	8	9

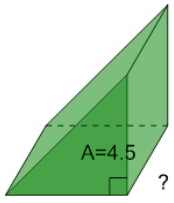
5 What is the length of the missing side of this Triangular Prism?



V=20

a	b	c
13	6	7
d	**e**	**f**
1	14	5

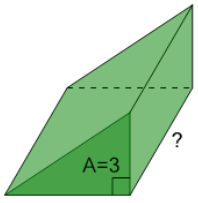
6 What is the length of the missing side of this Triangular Prism?



V=9

a	b	c
8	4	7
d	**e**	**f**
3	1	2

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



V=9

a	b	c
6	7	5
d	**e**	**f**
4	2	3