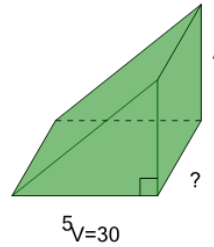# mobius

Math worksheet on *'Volume of a Triangular Prism (Right) - Calculate Prism Side from Volume and Sides (Level 1)'*. Part of a broader unit on *'Geometry - Volume Logic with 3D Shapes - Intro'*
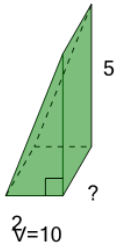
Learn online: app.mobius.academy/math/units/geometry_volume_logic_intro/

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

$V=30$

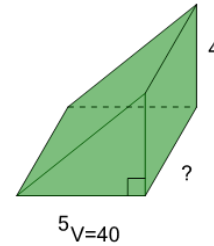| a	b	c
3	11	9
d	**e**	**f**
5	4	6

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

$V=10$

a	b	c
2	5	4
d	**e**	**f**
7	3	10

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

$V=40$

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

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

$V=30$
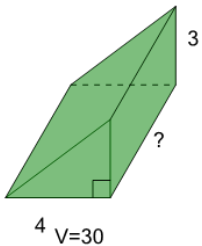
a	b	c
4	5	9
d	**e**	**f**
3	8	1

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

$V=15$
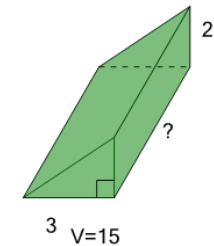
a	b	c
4	1	5
d	**e**	**f**
11	13	3

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

$V=8$
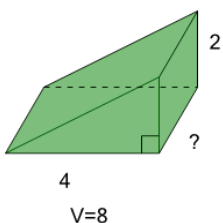
a	b	c
1	8	2
d	**e**	**f**
7	10	5

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

$V=10$

a	b	c
5	2	11
d	**e**	**f**
7	8	6

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