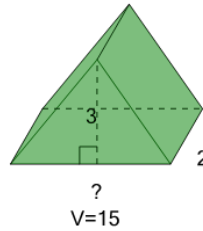




Math worksheet on 'Volume of a Triangular Prism (Non-Right) - Calculate Triangle Side from Volume and Sides (Level 1)'. Part of a broader unit on 'Geometry - Volume Logic with 3D Shapes - Intro'

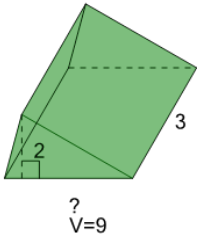
Learn online: [app.mobius.academy/math/units/geometry\\_volume\\_logic\\_intro/](http://app.mobius.academy/math/units/geometry_volume_logic_intro/)

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



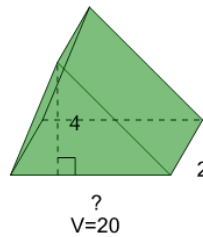
a	b	c
2	5	1
d	e	f
8	11	9

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



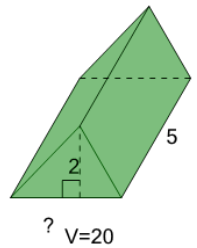
a	b	c
7	8	3
d	e	f
2	12	5

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



a	b	c
9	5	2
d	e	f
1	3	12

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



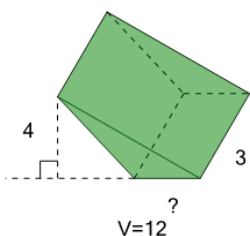
a	b	c
7	2	13
d	e	f
5	4	6

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



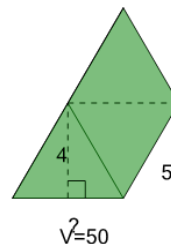
a	b	c
4	1	7
d	e	f
2	6	8

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



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

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



a	b	c
2	7	4
d	e	f
3	5	1