

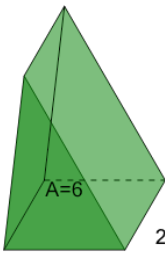


Math worksheet on 'Volume of a Triangular Prism (Non-Right) - Calculate from Base Area (Level 1)'.  
Part of a broader unit on 'Geometry - Volume of 3D Shapes - Intro'

Learn online:

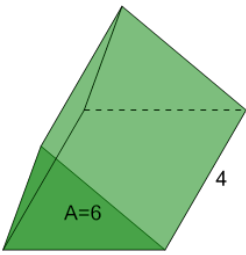
[app.mobius.academy/math/units/geometry\\_volume\\_basic\\_shapes\\_intro/](http://app.mobius.academy/math/units/geometry_volume_basic_shapes_intro/)

**1** What is the volume of this Triangular Prism?



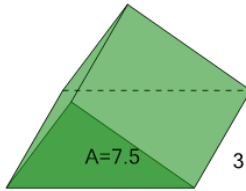
<b>a</b>	<b>b</b>	<b>c</b>
9	13	12
<b>d</b>	<b>e</b>	<b>f</b>
6	14	20

**2** What is the volume of this Triangular Prism?



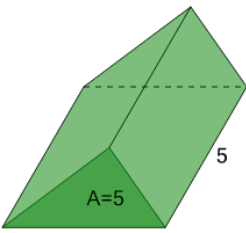
<b>a</b>	<b>b</b>	<b>c</b>
8	42	26
<b>d</b>	<b>e</b>	<b>f</b>
10	24	6

**3** What is the volume of this Triangular Prism?



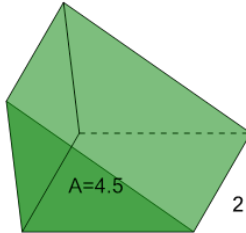
<b>a</b>	<b>b</b>	<b>c</b>
22.5	36	28
<b>d</b>	<b>e</b>	<b>f</b>
26	12	10

**4** What is the volume of this Triangular Prism?



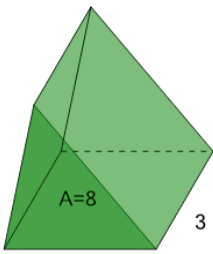
<b>a</b>	<b>b</b>	<b>c</b>
40	27.5	25
<b>d</b>	<b>e</b>	<b>f</b>
35	47.5	15

**5** What is the volume of this Triangular Prism?



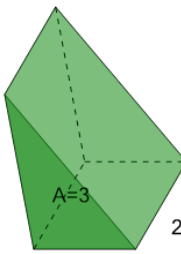
<b>a</b>	<b>b</b>	<b>c</b>
7.5	6.5	11.5
<b>d</b>	<b>e</b>	<b>f</b>
9	4.5	13.5

**6** What is the volume of this Triangular Prism?



<b>a</b>	<b>b</b>	<b>c</b>
36	42	24
<b>d</b>	<b>e</b>	<b>f</b>
28	14	16

**7** What is the volume of this Triangular Prism?



<b>a</b>	<b>b</b>	<b>c</b>
3.5	1.5	4
<b>d</b>	<b>e</b>	<b>f</b>
2.5	6	3