Name:			



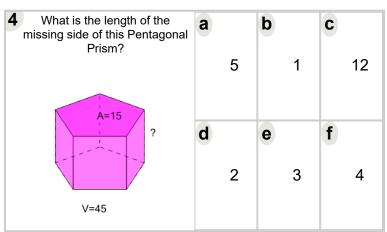
Math worksheet on 'Volume of a Pentagonal Prism - Calculate Side from Volume and Base Area (Level 1)'. Part of a broader unit on 'Geometry - Volume Logic with 3D Shapes - Intro'

Learn online: app.mobius.academy/math/units/geometry\_volume\_logic\_intro/

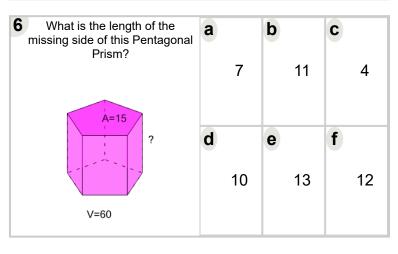
What is the length of the missing side of this Pentagonal Prism?		3	b	4	C	8
V=86	d	7	е	5	f	2

What is the length of the missing side of this Pentagonal Prism?		5	b	7	C	3
V=86	d	1	е	4	f	2

What is the length of the missing side of this Pentagonal Prism?	<b>a</b> 3	<b>b</b> 9	<b>c</b> 1
A=28 ? V=84	<b>d</b> 6	<b>e</b> 5	<b>f</b> 12



What is the length of the missing side of this Pentagonal Prism?	<b>a</b> 5	3	<b>c</b> 6
A=28 ?	<b>d</b> 7	<b>e</b> 2	<b>f</b> 1
V=56			



What is the length of the missing side of this Pentagonal Prism?	а	13	b	14	C	11
A=43 ? V=215	d	2	е	5	f	4