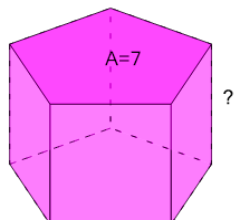




Volume of a Pentagonal Prism - Calculate Side from Volume and Base Area

1

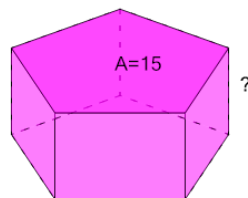
What is the length of the missing side of this Pentagonal Prism?

 $V=14$

A	B	C
8	5	2
D	E	F
6	1	10

2

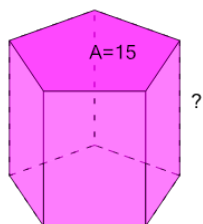
What is the length of the missing side of this Pentagonal Prism?

 $V=30$

A	B	C
11	7	1
D	E	F
4	2	8

3

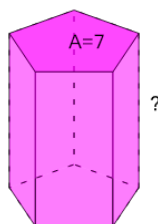
What is the length of the missing side of this Pentagonal Prism?

 $V=60$

A	B	C
6	3	4
D	E	F
7	12	9

4

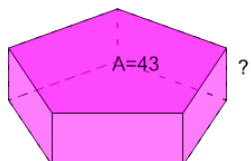
What is the length of the missing side of this Pentagonal Prism?

 $V=28$

A	B	C
6	3	4
D	E	F
13	5	1

5

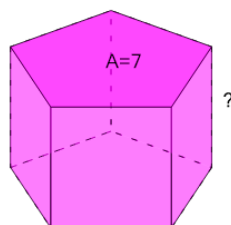
What is the length of the missing side of this Pentagonal Prism?

 $V=86$

A	B	C
8	2	4
D	E	F
6	3	10

6

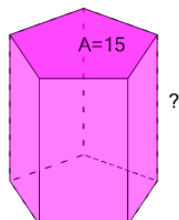
What is the length of the missing side of this Pentagonal Prism?

 $V=14$

A	B	C
11	7	1
D	E	F
4	8	2

7

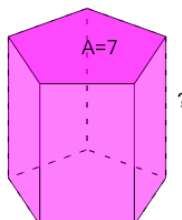
What is the length of the missing side of this Pentagonal Prism?

 $V=75$

A	B	C
14	2	5
D	E	F
11	10	1

8

What is the length of the missing side of this Pentagonal Prism?

 $V=21$

A	B	C
2	5	1
D	E	F
3	4	12