## Math Geometry Measurement and Algebra 5_1

Student Name: $\qquad$ Date: $\qquad$
1.

A. 3
B. 4
C. 2
3.

A. 12
B. 15
C. 18
2.

A. octagonal prism
B. cylinder
C. pyramid
4.

There are 3 shelves.
Each holds 9 books.
What is the volume of books can they hold?
A. 12 books
B. 27 books
C. 18 books
5.

A. $2(3 \times 4)+2(4 \times 7)+2(3 \times 7)$
B. $3(2 \times 4)+2(4 \times 7)+437$
C. $2(3+4) \times 2(4+7) \times 2(3+7)$
7.

A. angle
B. pounds
C. volume
6.

A. hexagonal
B. rectangular
C. octagonal
8.

A. 7
B. 6
C. 8
9.

A. 3
B. 9
C. 6
11.

A. 10
B. 36
C. 43
10.

A. 20
B. 40
C. 24
12.

Volume $=\mathrm{L} \times \mathrm{W} \times \mathrm{H}$


Volume $=\ldots$ units $^{3}$
A. 35
B. 25
C. 45
13.

A. 2
B. 6
C. 4
15.

A. $6+8$
B. $6 \times 8$
C. 6-5
14.

A. $2(2+6)$
B. $\frac{1}{2}+2+6$
C. $\frac{1}{2}(2 \times 6)$
16.

A. 10
B. 9
C. 6

