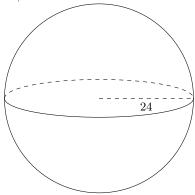
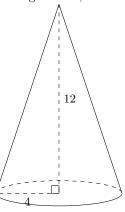
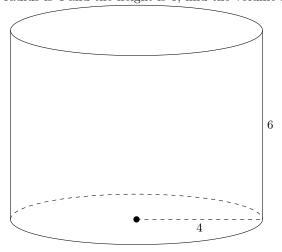
(1) Given the sphere below, the the radius is 24, find the volume rounded to the nearest thousandth.



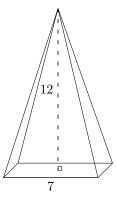
(2) Given the cone below, the the radius is 4 and the height is 12, find the volume rounded to the nearest whole number.



(3) Given the cylinder below, the the radius is 4 and the height is 6, find the volume in terms of π

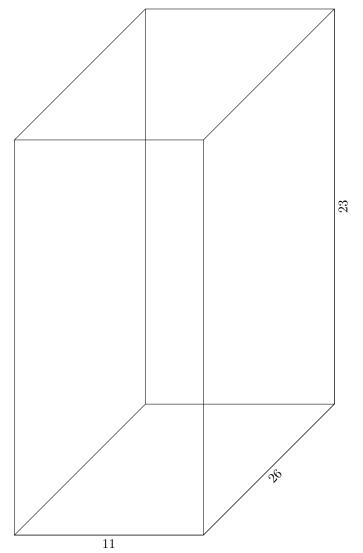


(4) Given the regular square pyramid below, the side of the base is 7 and the height is 12, find the volume rounded to the nearest hundredth.

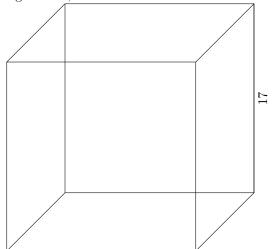


(5) Given the rectangular prism below, the length is 11, the width is 26, and the height is 23, find the volume rounded to

the nearest tenth.



(6) Given the cube below with a side length of 17, find the volume rounded to the nearest whole number.



Name:

Summer3ETG Date:

Version 1 Answer Key!

(1) Choice 57905.836: 57905.836

(2) Choice 201.0: 201.0
(3) Choice 96π: 96π
(4) Choice 196.0: 196.0
(5) Choice 6578: 6578
(6) Choice 4913: 4913