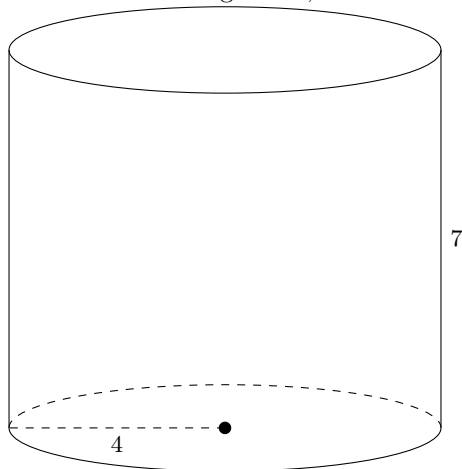


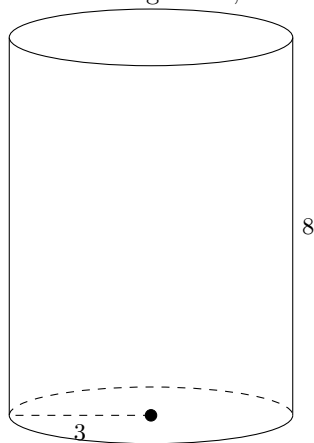
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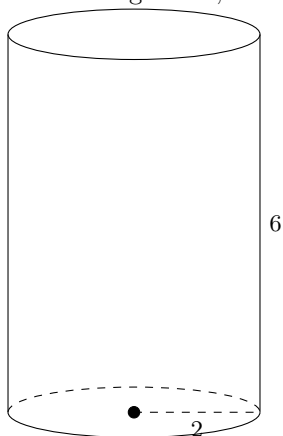
- (1) Given the cylinder below, the the radius is 4 and the height is 7, find the volume rounded to the nearest thousandth.



- (2) Given the cylinder below, the the radius is 3 and the height is 8, find the volume in terms of π



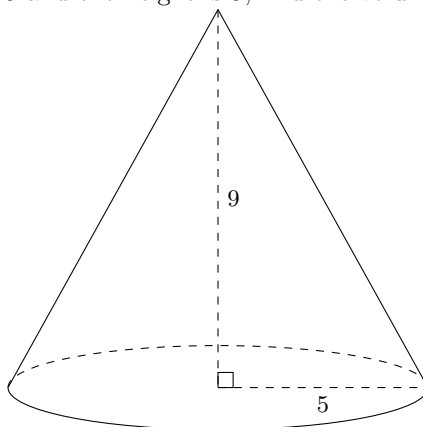
- (3) Given the cylinder below, the the radius is 2 and the height is 6, find the volume rounded to the nearest thousandth.



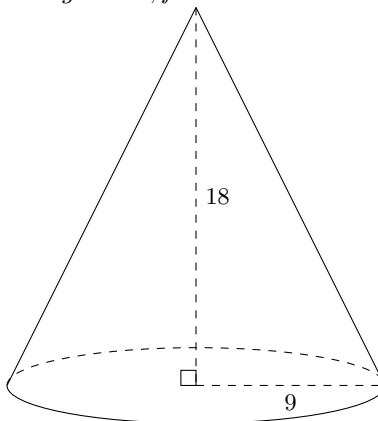
Name:
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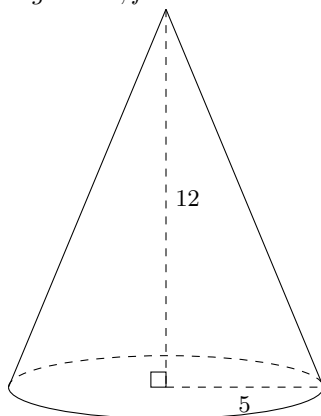
- (4) Given the cone below, the the radius is 5 and the height is 9, find the volume rounded to the nearest whole number.



- (5) *Given the cone below, the the radius is 9 and the height is 18, find the volume in terms of π*



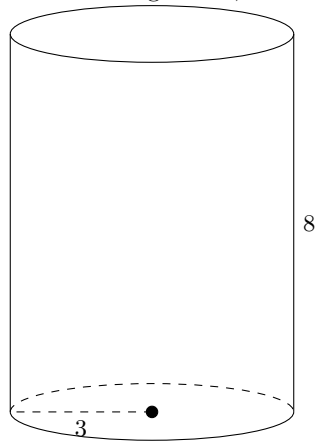
- (6) *Given the cone below, the the radius is 5 and the height is 12, find the volume in terms of π*



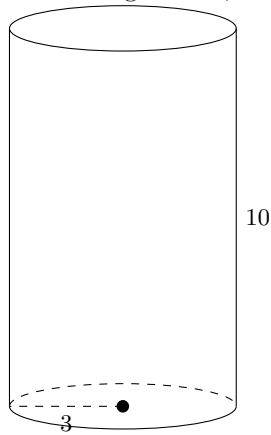
Name:
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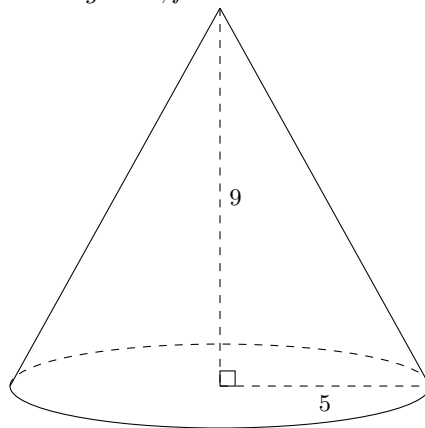
- (7) Given the cylinder below, the the radius is 3 and the height is 8, find the volume rounded to the nearest thousandth.



- (8) Given the cylinder below, the the radius is 3 and the height is 10, find the volume rounded to the nearest tenth.



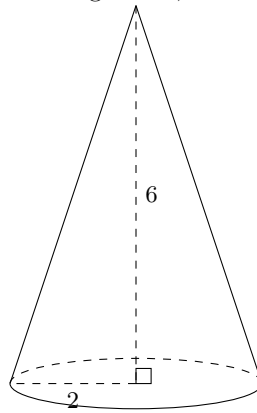
- (9) *Given the cone below, the the radius is 5 and the height is 9, find the volume in terms of π*



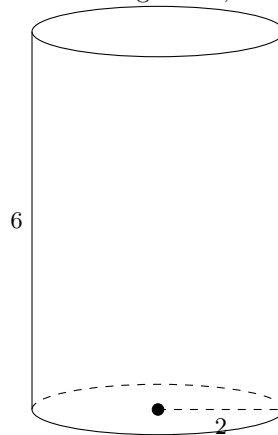
Name:
Summer2G

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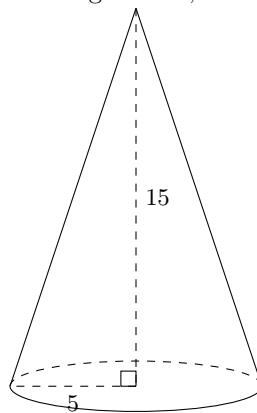
- (10) Given the cone below, the the radius is 2 and the height is 6, find the volume rounded to the nearest thousandth.



- (11) Given the cylinder below, the the radius is 2 and the height is 6, find the volume in terms of π



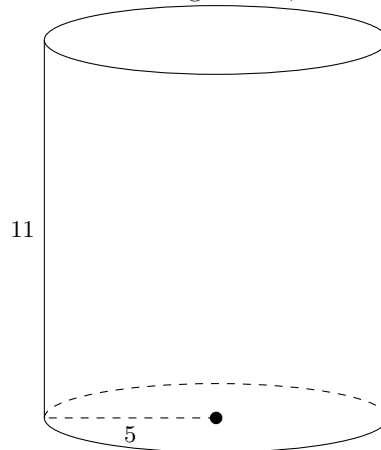
- (12) Given the cone below, the the radius is 5 and the height is 15, find the volume rounded to the nearest thousandth.



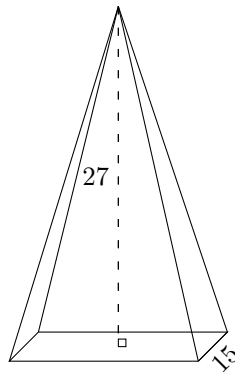
Name:
Summer2G

Date:

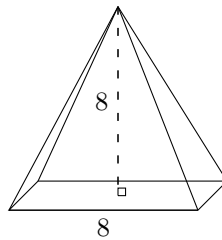
- (13) Given the cylinder below, the the radius is 5 and the height is 11, find the volume rounded to the nearest hundredth.



- (14) Given the regular square pyramid below, the side of the base is 15 and the height is 27, find the volume rounded to the nearest whole number.



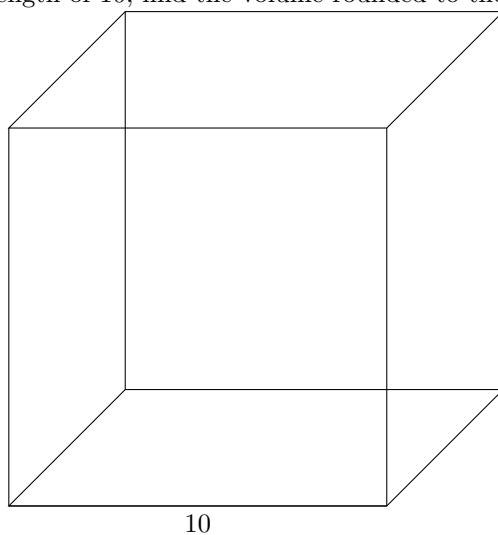
- (15) Given the regular square pyramid below, the side of the base is 8 and the height is 8, find the volume rounded to the nearest thousandth.



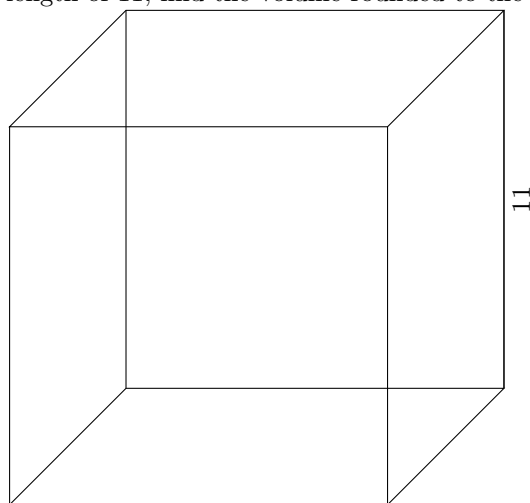
Name:
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- (16) Given the cube below with a side length of 10, find the volume rounded to the nearest *thousandth*.



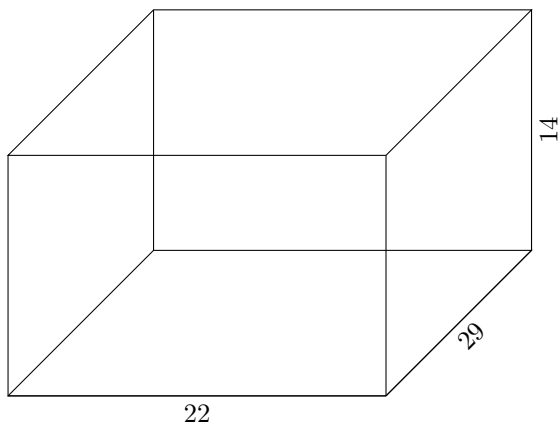
- (17) Given the cube below with a side length of 11, find the volume rounded to the nearest *thousandth*.



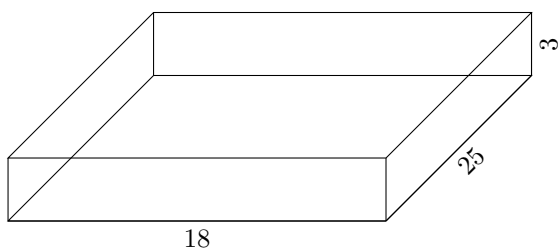
Name:
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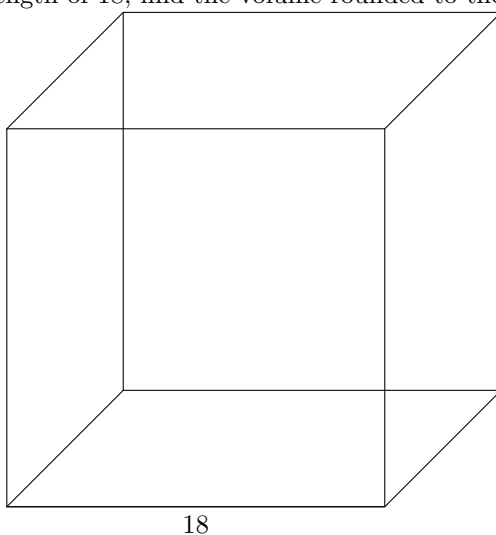
(18) Given the rectangular prism below, the length is 22, the width is 29, and the height is 14, find the volume rounded to the nearest thousandth.



(19) Given the rectangular prism below, the length is 18, the width is 25, and the height is 3, find the volume rounded to the nearest hundredth.



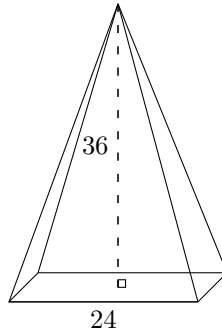
(20) Given the cube below with a side length of 18, find the volume rounded to the nearest *whole number*.



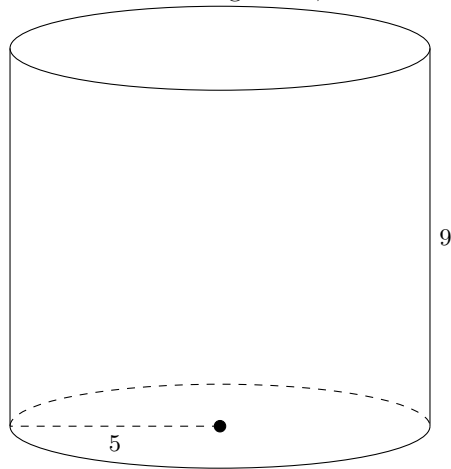
Name:
Summer2G

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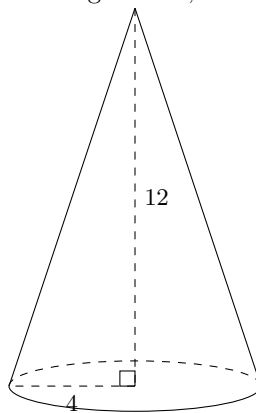
- (21) Given the regular square pyramid below, the side of the base is 24 and the height is 36, find the volume rounded to the nearest whole number.



- (22) Given the cylinder below, the the radius is 5 and the height is 9, find the volume in terms of π



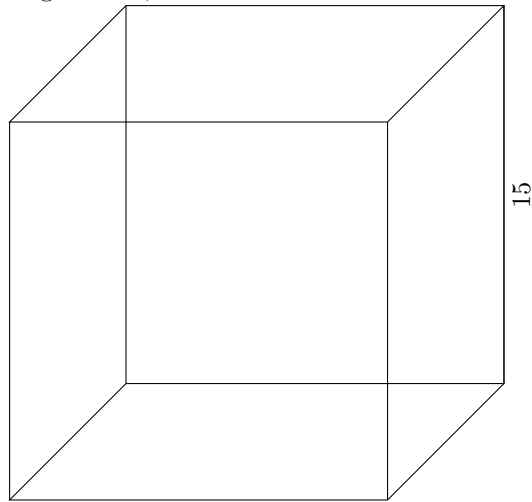
- (23) Given the cone below, the the radius is 4 and the height is 12, find the volume rounded to the nearest tenth.



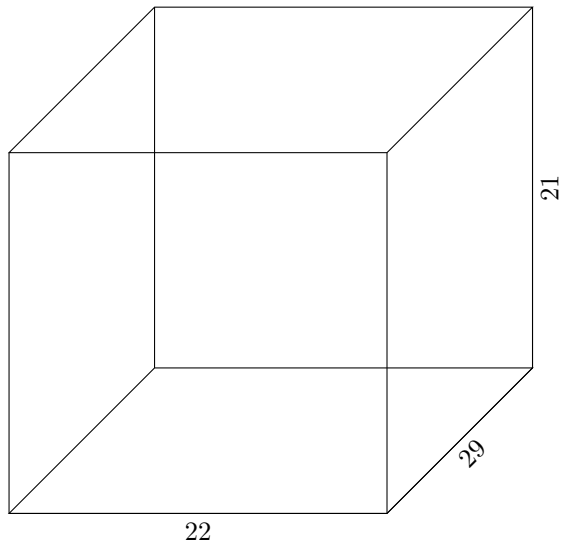
Name:
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- (24) Given the cube below with a side length of 15, find the volume rounded to the nearest *whole number*.



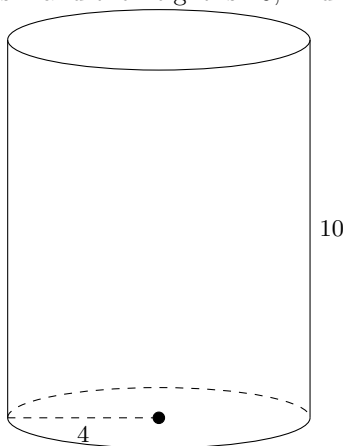
- (25) Given the rectangular prism below, the length is 22, the width is 29, and the height is 21, find the volume rounded to the nearest tenth.



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(26) Given the cylinder below, the the radius is 4 and the height is 10, find the volume rounded to the nearest thousandth.



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Date:

Version 1 Answer Key!

- (1) Choice 351.858: 351.858
- (2) Choice 72π : 72π
- (3) Choice 75.398: 75.398
- (4) Choice 236.0: 236.0
- (5) Choice 486.0π : 486.0π
- (6) Choice 100.0π : 100.0π
- (7) Choice 226.195: 226.195
- (8) Choice 282.7: 282.7
- (9) Choice 75.0π : 75.0π
- (10) Choice 25.133: 25.133
- (11) Choice 24π : 24π
- (12) Choice 392.699: 392.699
- (13) Choice 863.94: 863.94
- (14) Choice 2025.0: 2025.0
- (15) Choice 170.7: 170.7
- (16) Choice 1000: 1000
- (17) Choice 1331: 1331
- (18) Choice 8932: 8932
- (19) Choice 1350: 1350
- (20) Choice 5832: 5832
- (21) Choice 6912.0: 6912.0
- (22) Choice 225π : 225π
- (23) Choice 201.1: 201.1
- (24) Choice 3375: 3375
- (25) Choice 13398: 13398
- (26) Choice 502.655: 502.655