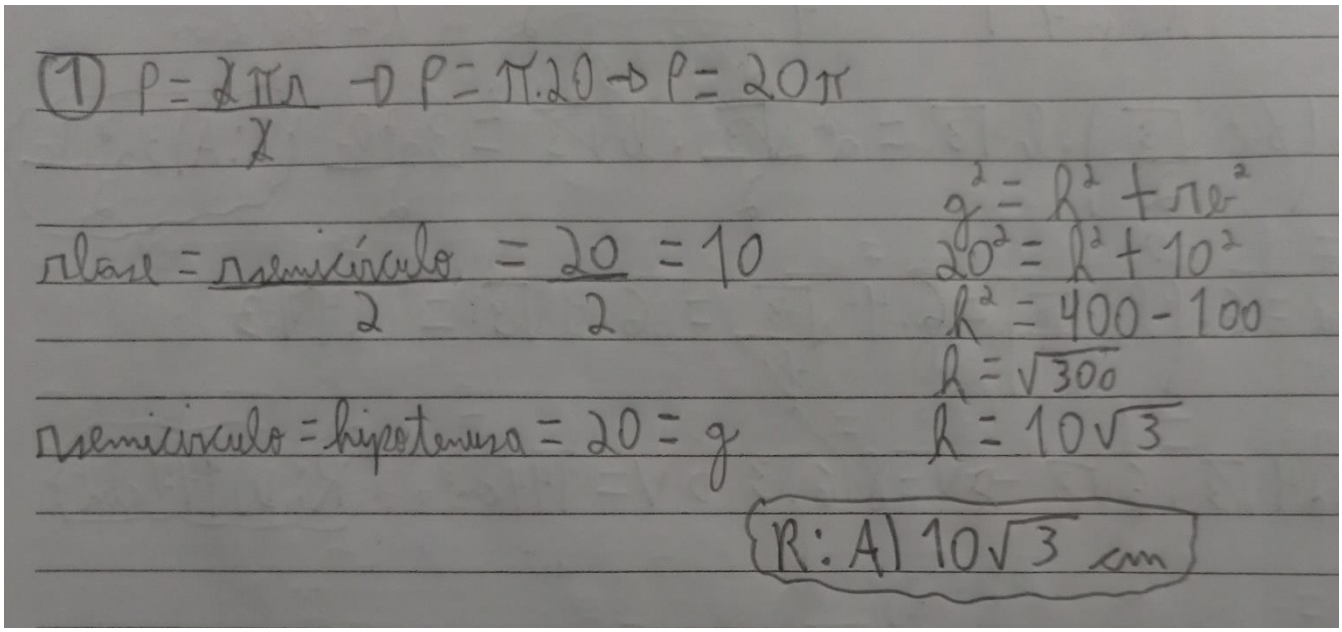
Cones e Troncos:

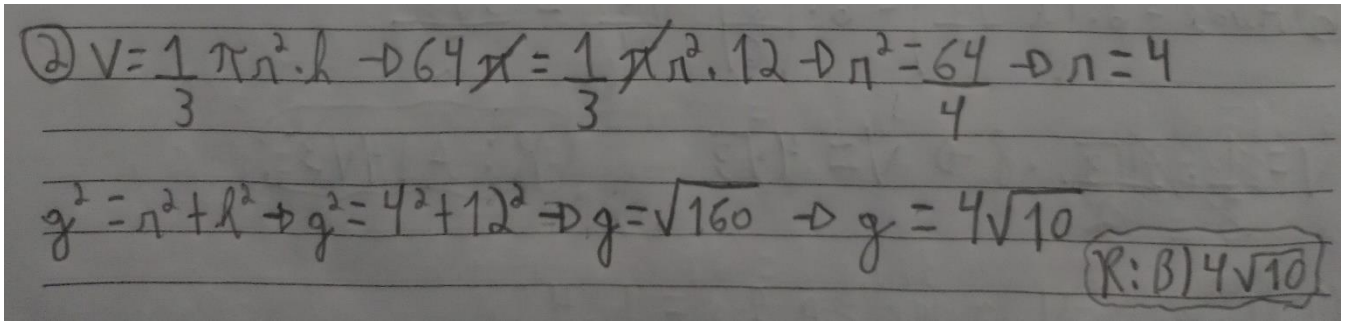
Cones:

1.



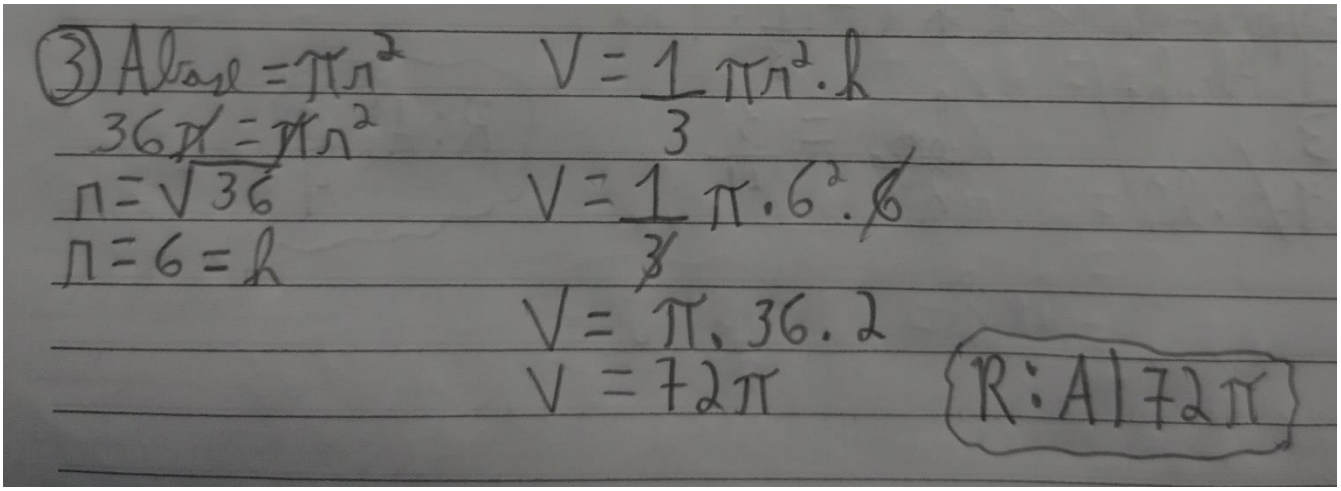
R: a) 10√3cm

2.



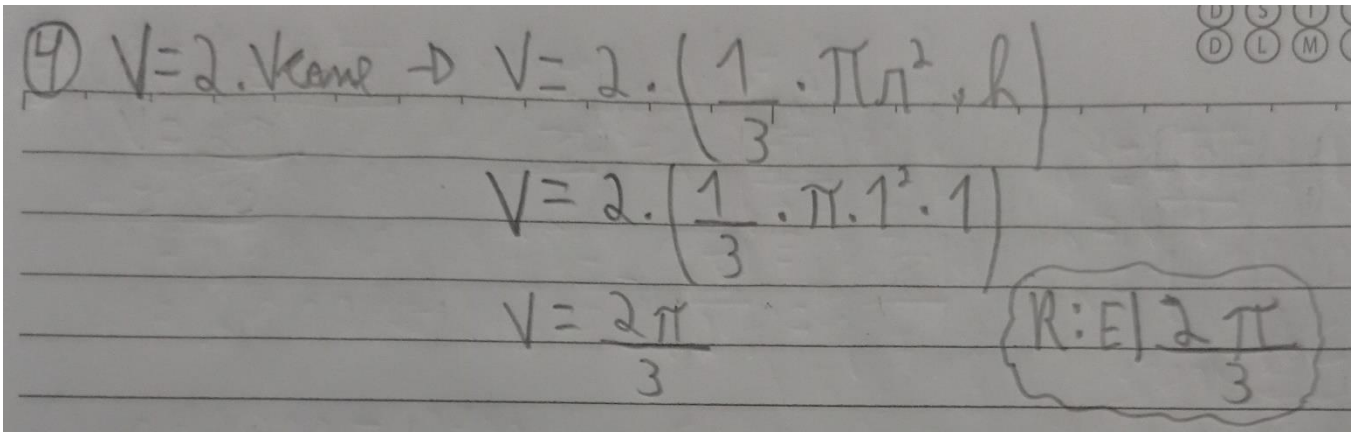
R: b) 4√10

3.



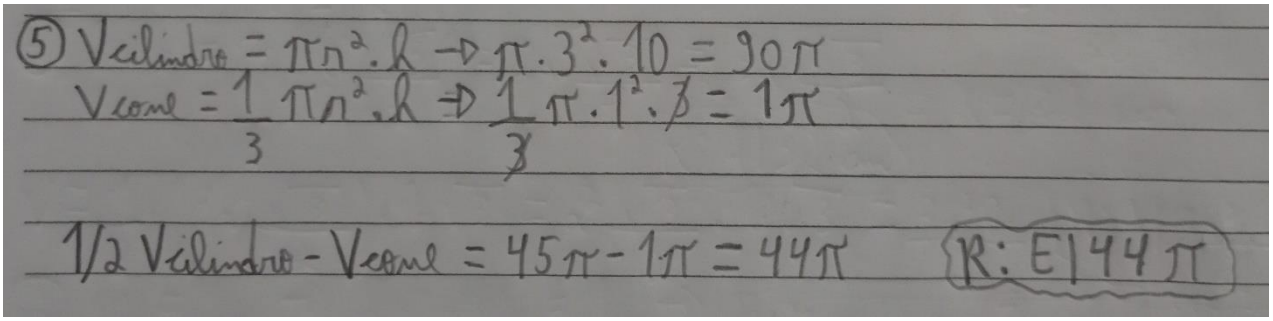
R: a) 72π

4.



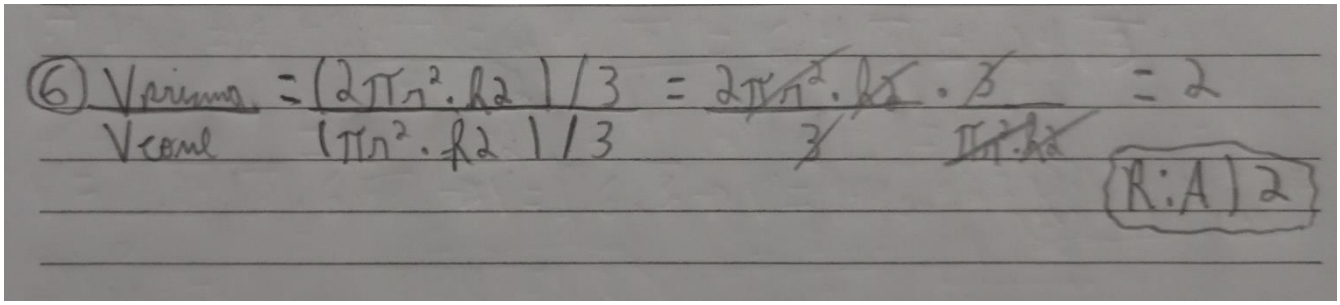
R: e) $\frac{2\pi}{3}$

5.



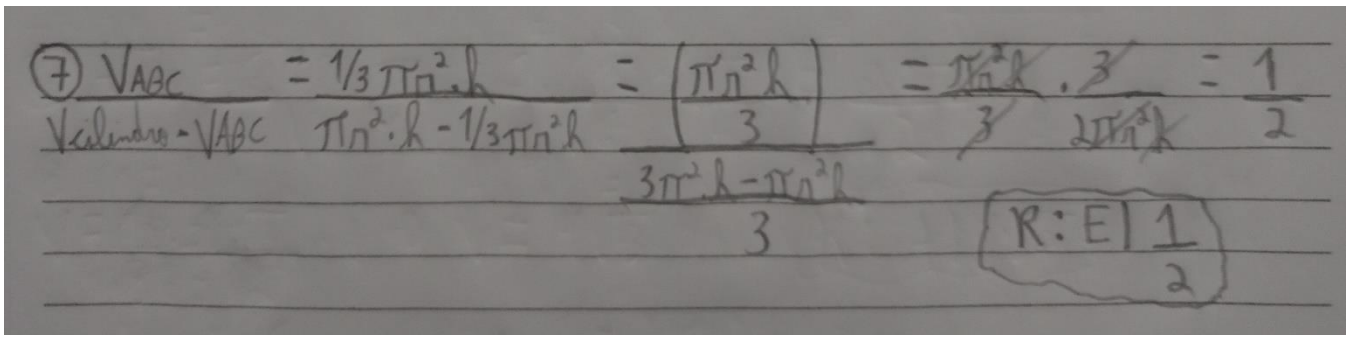
R: e) 44π

6.



R: a) 2

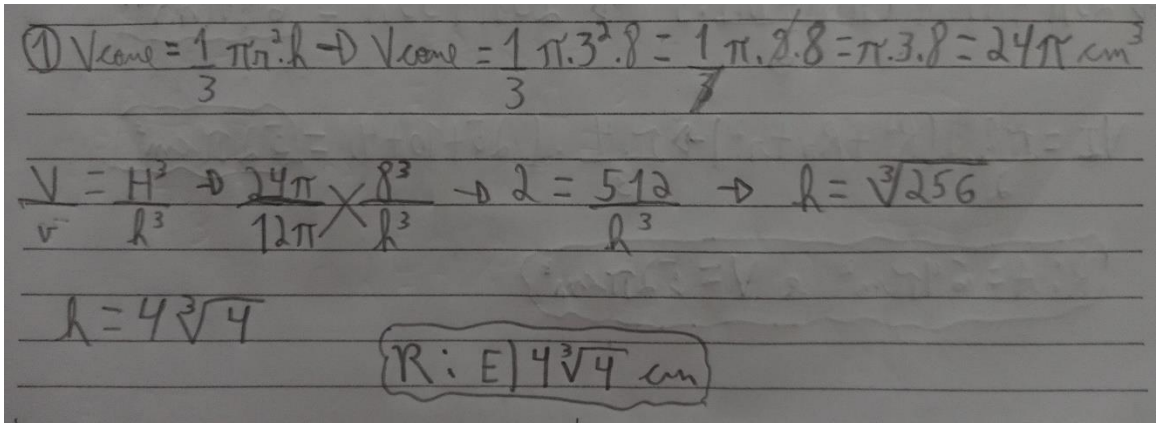
7.



R: e) $\frac{1}{2}$

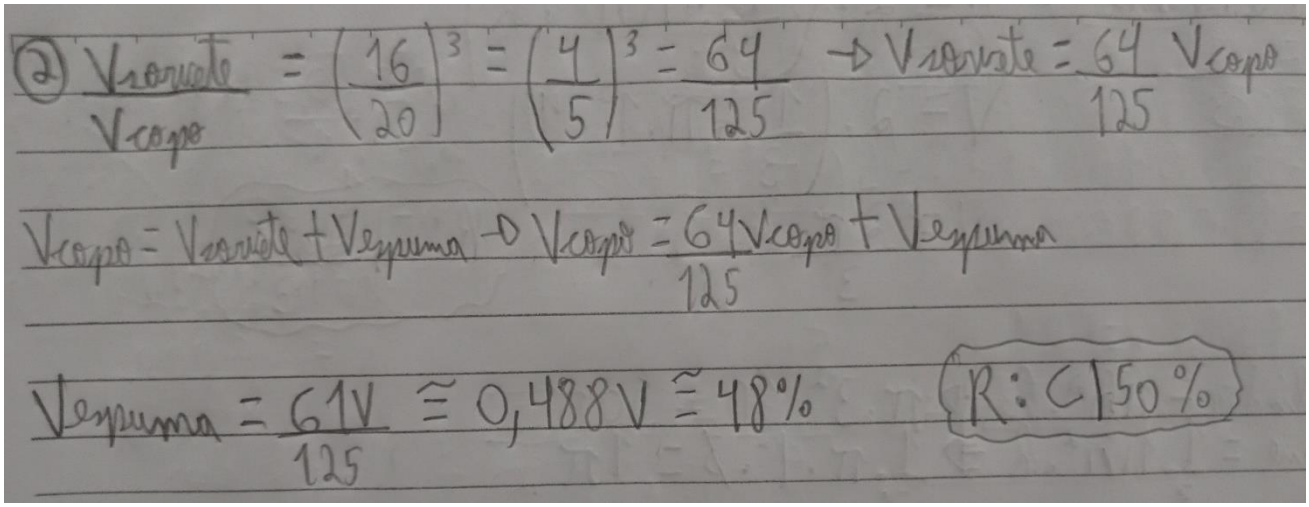
Troncos:

1.



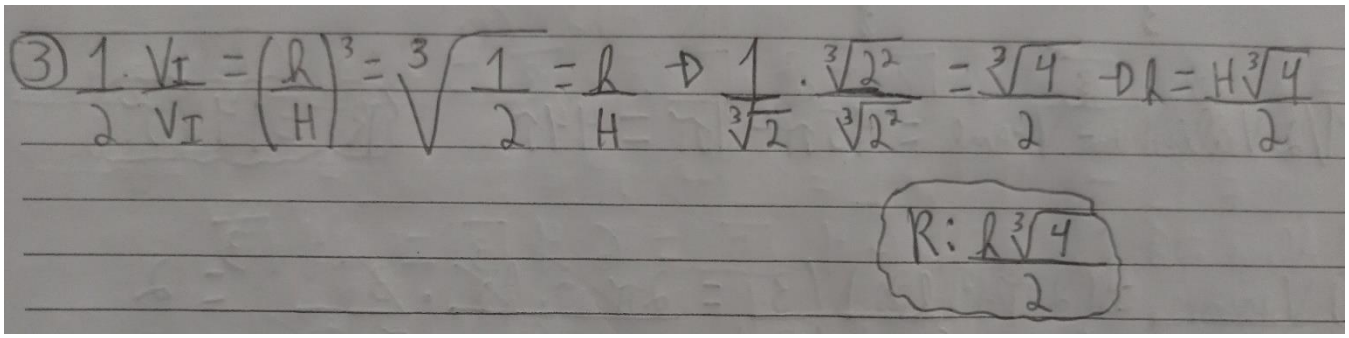
R: e) $4\sqrt[3]{4}$cm

2.



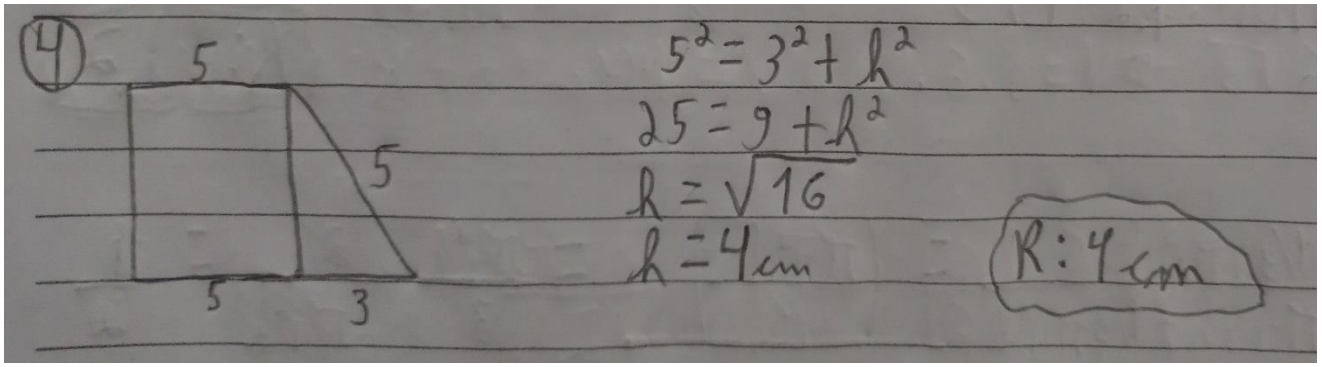
R: c) 50%

3.



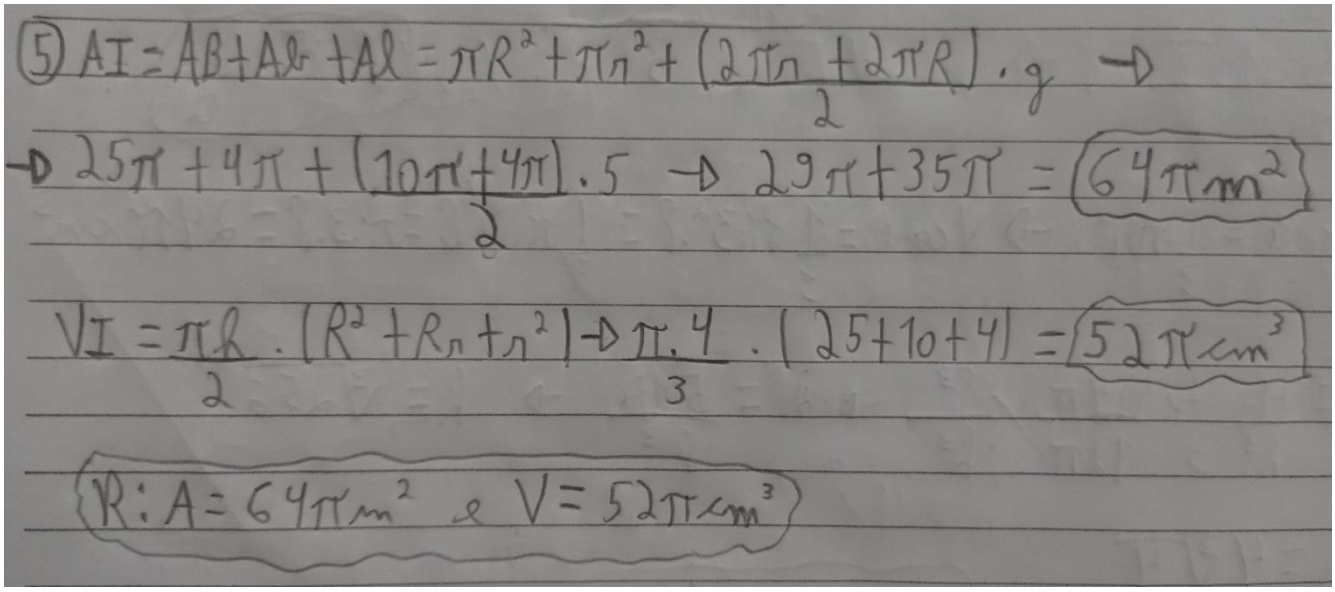
R: $\frac{h\sqrt[3]{4}}{2}$

4.



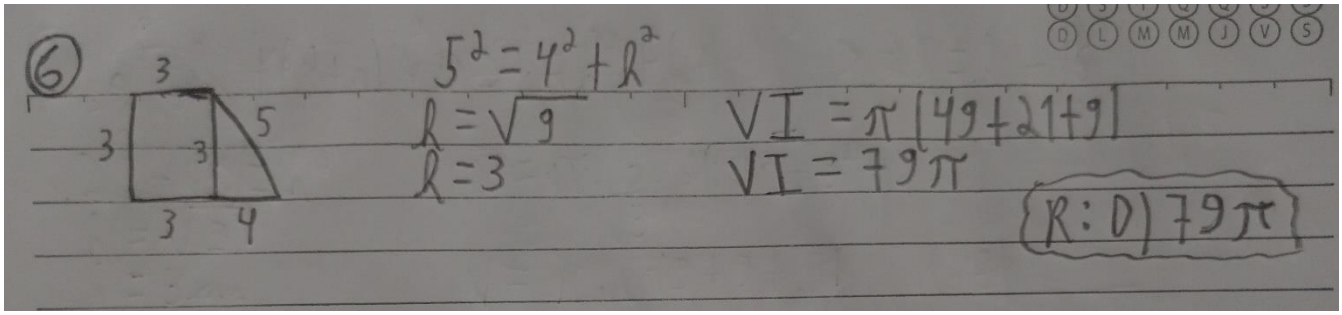
R: 4cm

5.



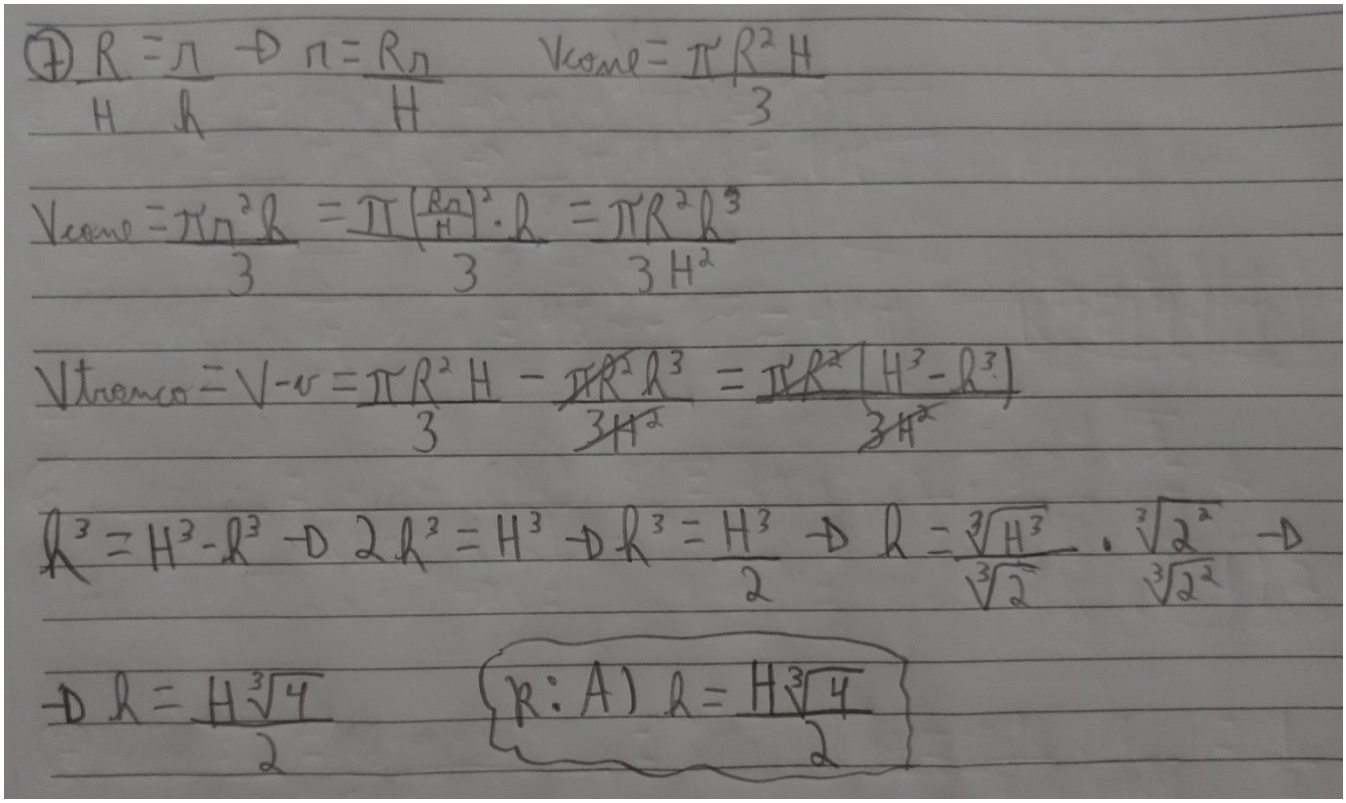
R: Área total: 64πm² || Volume: 52πcm³

6.



R: d) 79π

7.



R: a) $h = \frac{H\sqrt[3]{4}}{2}$