

Updated Senior Round 1 Solutions

- 1. C) 5
- 2. C) 2
- 3. A) 40
- 4. B) 14**
- 5. D) 5
- 6. B) 7
- 7. B) 18
- 8. C) 21
- 9. B) 5
- 10. A) 7

11. D) $\frac{3}{5}$ or E) $\frac{3}{5}$

12. A) 30

13. Problem with the question

If area = 44 (afternoon updated version of question) the $r=2$.

Otherwise please remove this question.

14. A) 444

15. D) 10