

ANSWER PRESENTATION TOOL

Blue - Student Edition

8

4 - Exercise

7,9,12,15,19

ALL EVEN

Show Solutions

ODD

7. no

9. $b = 18$ m
 $c = 19.5$ m
 $h = 9$ m

12. 196 mm^3

15. 673.75 cm^2

- 19. a.** yes; Because all circles are similar, the slant height and the circumference of the base of the cones are proportional.
- b.** no; because the ratio of the volumes of similar solids is equal to the cube of the ratio of their corresponding linear measures

22. B