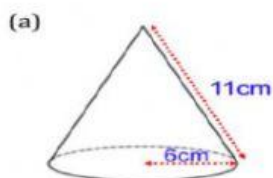


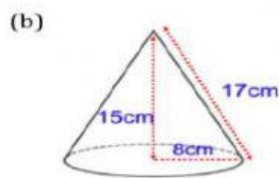
Surface Area of Cone Name: _____ Nos: _____ Grade 9/___

Question 1: Workout the surface areas of each of the following cones.

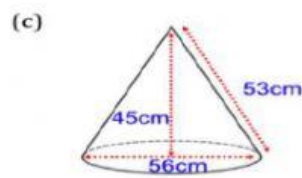
Give each answer in terms of π



Answer:



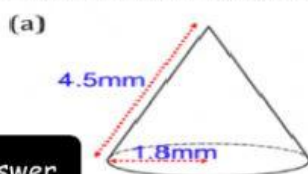
Answer:



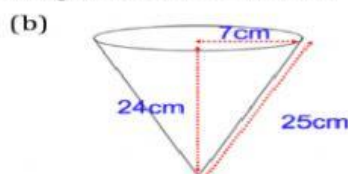
Answer:

Question 2: Workout the surface areas of each of the following cones.

Give each answer to one decimal place. Given that $\pi = \frac{22}{7}$ or 3.142



Answer

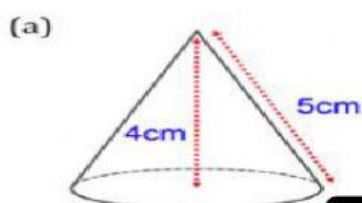


Answer:

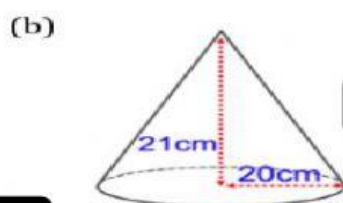
73.4	3078.8	13.9	200π	703.7
15.0	102π	35.6	$2,268\pi$	61.0

Question 3: Workout the surface areas of each of the following cones.

Give each answer to one decimal place.

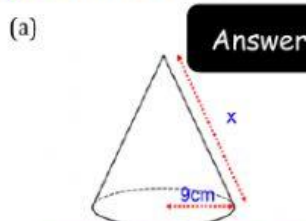


Answer:



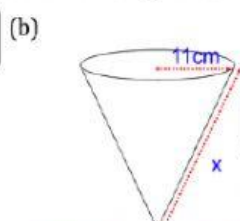
Answer:

Question 4: Calculate the slant height for each of these cones.



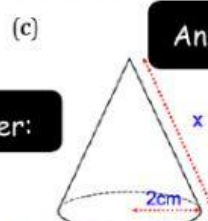
Total surface area = $216\pi \text{ cm}^2$

Answer:



Total surface area = $792\pi \text{ cm}^2$

Answer:



Total surface area = 100 cm^2

Answer

Key code: yq5h35faqs4 Ig: amb_ojo_oluwole_godspower

Email: oluwolebishop@gmail.com Line: gpower11 By: Mr Ojo Ezekiel