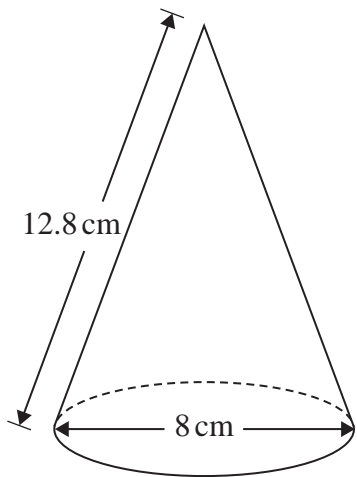


25 The diagram shows a solid cone.



Curved surface area of cone = $\pi r l$

A diagram of a cone with a slant height labeled l and a radius labeled r . The radius is shown as a horizontal line from the center of the base to the edge.

Calculate the total surface area of the cone.
Give your answer correct to 3 significant figures.

..... cm²

(Total for Question 25 is 3 marks)