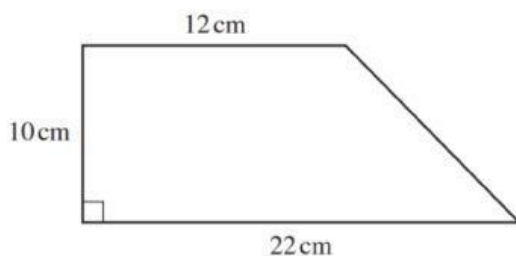


Name: _____

Date: _____

Answer all questions. Please show your workings.

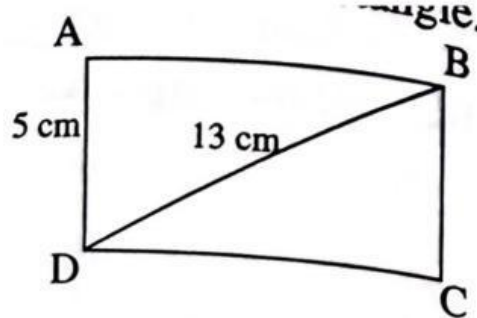
You may use an electronic calculator for this paper.

NOT TO
SCALE

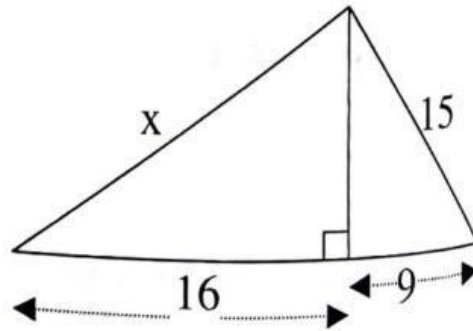
Find the area of the trapezium.

Answer cm^2 [2]

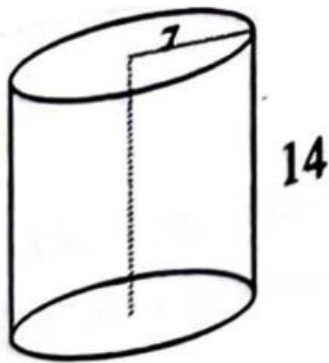
2. (a) Find the length of AB.
(b) Find the perimeter of the rectangle.



3. What is the value of x in the figure?



4. The figure shows a solid cylinder of radius 7 cm and height of 14 cm. Find its total surface area.



5. The volume of the cylinder below is 198cm^3 . If the height is 7cm, find the radius of its base.

