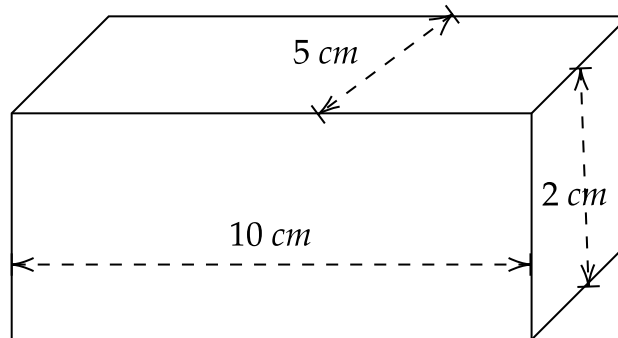


8IM203

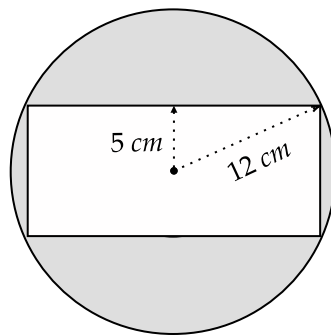
F.M. 10

max time : 10 min

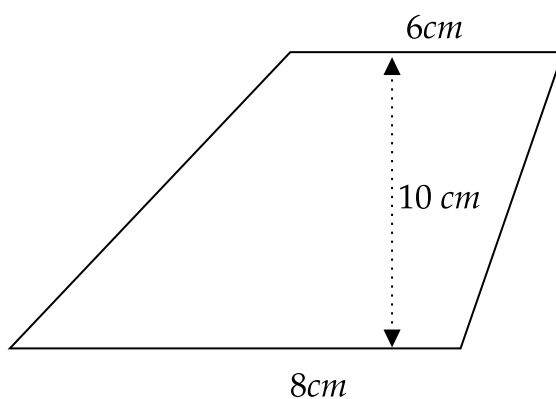
1. Find the surface area and volume of the following cuboid.



2. Find the area of the shaded area.



3. Find the area of the following figure.



4. At what rate of interest, compounded annually, will your money quadruple in 2 years.
5. Find out the current rate of fixed deposit in a public sector bank and calculate the amount to be invested in order to have Rs. 10 lakhs in your account at the end of 5 years. Use calculator if needed and do carefully.