



RING DIAGRAM

Geography practical

Represent the given data with the help of a ring diagram

Classification of Land	AREA Crore Hectare
Fallow Land	2.40
Uncultivated Land	3.36
Land unavailable for Agriculture	3.95
Forest	6.68
Cultivation Land	14.02

First of all, write the given data in ascending order. Let the minimum number i.e. the half diameter of the circle representing the area of the fallow land is 1 cm. Calculate the radius of the circle representing the remaining numbers as follows.

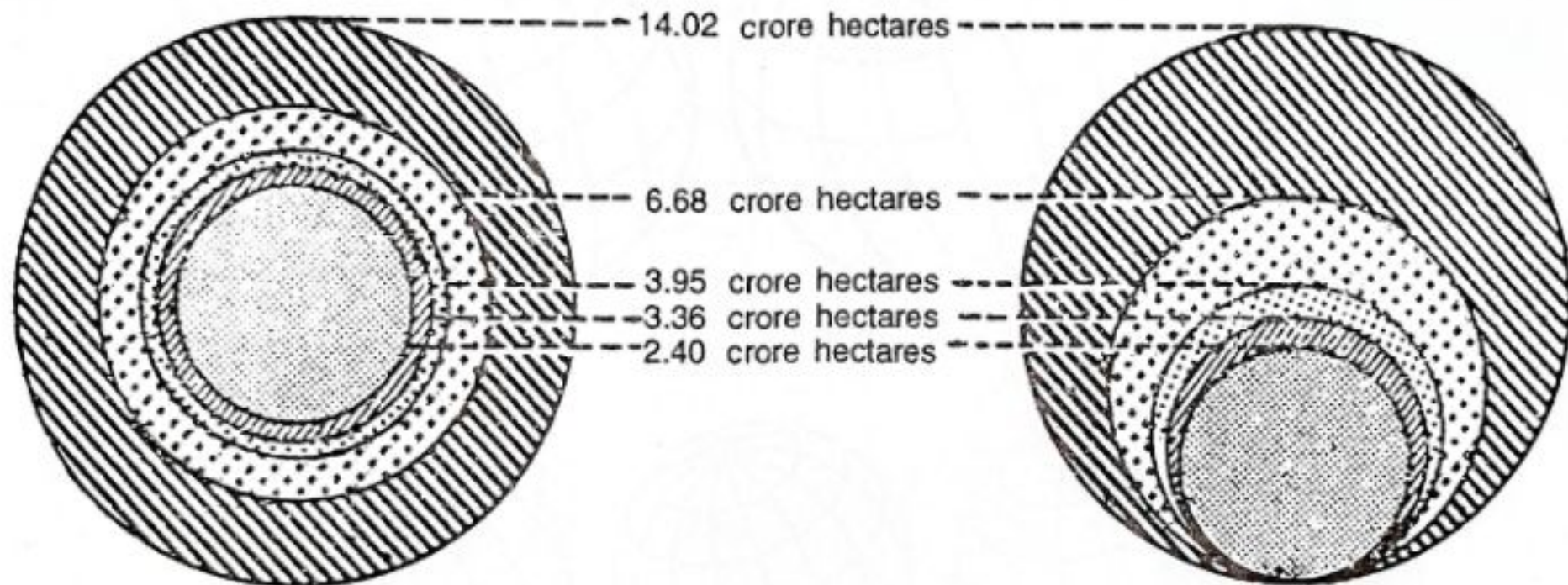
To find the half diameter of the circles in this data, we have to use the following formula.

$$\sqrt{\frac{\text{given no.}}{\text{chosen no.}} \times 1}$$

Calculation table

Classification of Land	AREA Kore Hectare	Square root	Radius of circle
Fallow Land	2.40	1.54	1 cm
Uncultivated Land	3.36	1.83	$\frac{1.83}{1.54} \times 1 = 1.18 \text{ cm}$
Land unavailable for Agriculture	3.95	1.98	$\frac{1.98}{1.54} \times 1 = 1.28 \text{ cm}$
Forest	6.68	2.58	$\frac{2.58}{1.54} \times 1 = 1.67 \text{ cm}$
Cultivation Land	14.02	3.75	$\frac{3.75}{1.54} \times 1 = 2.42 \text{ cm}$

LAND UTILIZATION IN INDIA, 1978-79



 Fallow land

 Forest

 Other uncultivated
excluding fallow land

 Not available for cultivation

 Cultivated land