Calculations of sercetille fank (PR) Formula PR = C.fp + fa (X-L) x100 Giren-Score sleps: OFind C.f. Find N 3) Find The C.J In which the given score lies. (4) Find C.fp (3) find fa.
(7) Apply formula. Quel. Find PR for the scores, 42,7: — from the data girch below: L.I 75-79. 70-74 65:67 60-64 55-59 50-54 45-49 40-44 35-39 f 3 5 4 6 7 9 6 5 3

C.I		c.f.	(1) PR for 42
4211945	311व्यात्रीतभा		
74.5-79.5	3	50	42 ldes in (39.5-44.5)
69.5 -74.5	5. Ffa	4.7	$C(C_1 + i(x-1))$
64-5 - 69-5	4.	42-) fo	PR = 7 fa x 100
59.5 - 84.5	6.	38	N
54.5 - 59.5	7:	32	= 5+5 (42-39.5) 2
49.5 - 54.5	9	25	501
44.5 - 49.5	6:	16	= 5+ 2.5
39.5 - 44.5.	fa. (5.)	(0.)	= 7.5 X 2
34.5 - 39.5	3.	(5)	-(-f.p=42) = 15
29.5 - 34.5	2	2	100 - 15
N= 50			
(H)X=72			
72 lies in C.I (69.5-74.5)			
17 Les III			
PR = C-fp + fa (x-L) x los			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
1. 1 8 172 - 69.5)			
$= 42 + \frac{8}{5}(72 - 69.5) \times 100^{2}$			
50			
$= (42 + 2.5) \times 2$ $= (44.5) \times 2$			
- 44.5.X.2			