

Friends!



We used **SmartKeeda** and cracked Bank Exams

बैंक परीक्षाओं के लिए निश्चित रूप से
सर्वश्रेष्ठ मॉक टेस्ट सीरीज



Tanu Singh
RRB PO & CLERK 2022



Debasish Kumar Nayak
RRB PO & CLERK 2022



Kalyan Singh
RRB CLERK 2022



Sakshi Kumari
RRB PO 2022



Koushik Samanta
RRB PO & CLERK 2022



Sonali Thakur
RRB CLERK 2022



Rajesh Khichar
RRB PO 2022



Akshay Meppurath
IBPS PO 2022



Mayuri Vipat
IBPS CLERK 2022



Dev Kalra
IBPS PO 2022



Yeshwanth Reddy
IBPS CLERK 2022



Sarthak Jain
IBPS PO 2022



Saurav Sengupta
IBPS CLERK 2022



Lalatendu Sarangi
IBPS PO 2022



Aqeeb Ayaan
IBPS PO 2022



Moti Sankhlecha
IBPS PO & CLERK 2022



Kushagra Verma
IBPS PO 2022



Anand Majhi
IBPS CLERK 2022



Madhusudan Sarkar
IBPS PO 2022



Ritwick Das
IBPS PO & CLERK 2022

It's Your Turn Now
Take A FREE Mock Test

use code **FEST23** for 10% off

DI table Chart Questions for IBPS PO Pre, SBI PO Pre, IBPS Clerk Mains, SBI Clerk Mains and LIC AAO Pre Exams.

DI Table Chart No. 129

Directions: Study the following table chart carefully and answer the questions given beside.

The table given below shows the total population of the five different cities, the ratio of the male to female population and the percentage of the literate population.

Cities	Total population	Male : Female	Percentage of the literate population
A	525	4 : 3	60%
B	640	5 : 3	75%
C	600	5 : 7	72%
D	720	5 : 4	65%
E	540	8 : 7	70%

1. The literate population in city C is how much percentage more than the male population in city D?

- A. 15% B. 12% C. 8% D. 20% E. 5%

2. Find the average of the female population in city A, B and E together.

- A. 239 B. 252 C. 228 D. 215 E. 266

3. If the ratio of the male to female literate population in city B is 8 : 7, find the female illiterate population in city B.

- A. 24 B. 16 C. 30 D. 28 E. 20

4. What is the sum of the illiterate population in city D and E together?

- A. 488 B. 456 C. 524 D. 414 E. 502

5. What is the difference between the total population in city A and C together and the total population in city B and E together?

- A. 75 B. 40 C. 55 D. 60 E. 85

Correct Answers:

1	2	3	4	5
C	A	B	D	C

Explanations :

1. The literate population in city C = $600 \times 72\% = 432$

$$\text{The male population in city D} = \frac{720 \times 5}{9} = 400$$

$$\text{Difference} = 432 - 400 = 32$$

$$\text{Percentage more} = \frac{32}{400} \times 100 = 8\%$$

Hence, option C is correct.

- 2.

$$\text{Female population in city A} = \frac{525 \times 3}{7} = 225$$

$$\text{Female population in city B} = \frac{640 \times 3}{8} = 240$$

$$\text{Female population in city E} = \frac{540 \times 7}{15} = 252$$

$$\text{Average} = \frac{225 + 240 + 252}{3} = \frac{717}{3} = 239$$

Hence, option A is correct.

3. Literate population in city B = $640 \times 75\% = 480$

$$\text{Male literate population in city B} = \frac{480 \times 8}{15} = 256$$

$$\text{Female literate population in city B} = \frac{480 \times 7}{15} = 224$$

$$\text{Male population in city B} = \frac{640 \times 5}{8} = 400$$

$$\text{Female population in city B} = \frac{640 \times 3}{8} = 240$$

$$\text{Female illiterate in city B} = 240 - 224 = 16$$

Hence, option B is correct.

4. Illiterate population in city D = $720 \times 35\% = 252$

Illiterate population in city E = $540 \times 30\% = 162$

Required total population = $252 + 162 = 414$

Hence, option D is correct.

5. Total population in city A and C together = $525 + 600 = 1125$

Total population in city B and E together = $640 + 540 = 1180$

Required difference = $1180 - 1125 = 55$

Hence, option C is correct.



Smartkeeda
The Question Bank



[Join us](#)

www.smartkeeda.com | testzone.smartkeeda.com

SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | Railways | CLAT | RJS



[Join us](#)



Smartkeeda

The Question Bank

Presents

Testzone

India's Leading Test Series Platform

All Banks Exams

2023-2024

12 Months Plan

@Just

Rs. **769**

To get 10% Off use code **FEST23**

- ✓ Brilliant Test Analysis
- ✓ Excellent Content
- ✓ Unmatched Explanation

Buy Now

