



Friends!

We Used **Smartkeeda** and cracked Bank Exams

बैंक परीक्षाओं के लिए निश्चित रूप से

सर्वश्रेष्ठ मॉक टेस्ट सीरीज



**Soumyadip Biswas**  
IBPS PO 2023



**Dhairya Gaur**  
RRB PO 2023



**Tiyasa Roy**  
IBPS Clerk & PO 2023



**MD. Shaban**  
IBSP PO & Clerk 2023



**Bhavana Padaliya**  
IBPS Clerk & PO 2023



**Kajol Wadhvani**  
IBPS PO & Clerk 2023



**Eshu Singh**  
SBI PO 2023



**Sachin Rai**  
IBPS PO & Clerk 2023



**Sudheer Jangid**  
RRB Clerk 2023



**Vrinda Agarwal**  
SBI PO 2023



**Shreya Mahendra Moon**  
IBPS PO 2023



**Ansh Gulati**  
IBPS PO & Clerk 2023  
SBI PO & RRB Clerk 2023

It's Your Turn Now  
**Take A Free Mock Test**

USE CODE

**FEST24** for 10% OFF

# Direction Sense Questions for SBI Clerk Pre, IBPS Clerk Pre and IBPS RRB Exams.

## Direction Sense Quiz 17

**Directions:** Read the given information carefully and answer the questions given beside:

In a city, Fruit lane was to the north-west of Jewellery lane. Grocery lane was in the east of fruit lane which was towards the south of vegetable lane. Toy lane was towards the south-west of grocery lane such that it was situated towards the east of Jewellery lane. Clothes lane was 20 km towards the north of Jewellery lane, which was 4 times the distance between Jewellery lane and Toy lane. Inner circle was the mid point between Fruit lane and Grocery lane and also Jewellery lane and Clothes lane. The distance between Vegetable lane and fruit lane was half of the distance between Clothes lane and Inner circle.

**1. Vegetable lane is in which direction with respect to the Clothes lane?**

- A. West                      B. East                      C. South-west                      D. North-east                      E. Can't be determined

**2. If the distance between fruit lane and inner circle is 12m, then find the shortest distance between vegetable lane and clothes lane?**

- A. 13 m                      B. 15 m                      C. 20 m                      D. Can't be determined                      E. None of these

**3. Which of the following is/are towards the south-east of Clothes lane?**

- A. Fruit lane                      B. Toy lane                      C. Grocery lane                      D. Both options A and B  
E. Both options B and C

**4. If the straight distance between the Fruit Lane and the Grocery Lane is 14 km, what total distance one needs to cover if one travels from Fruit Lane to Toy Lane via Inner Circle and Jewellery Lane?**

- A. 16 km                      B. 20 km                      C. 21 km                      D. 22 km                      E. Can't be determined

**5. Ram was moving to Clothes Lane from Jewellery Lane and Shyam was going to Jewellery Lane from Clothes Lane. They met each other at Inner Circle at 5 in the evening. Towards which direction Ram's shadow will fall?**

- A. Towards toy lane                      B. Towards fruit lane                      C. Towards Shyam's right hand  
D. Both options B and C are correct.                      E. None of these

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
C	A	E	D	D

## Common Explanations:

### Reference:

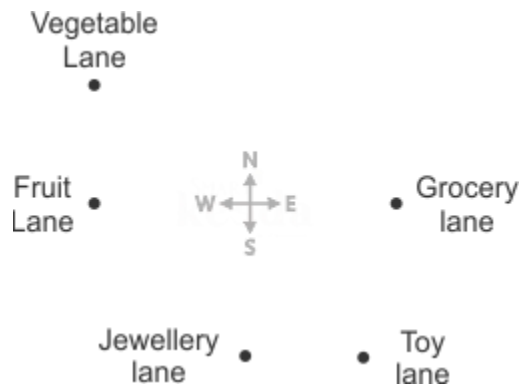
In a city, Fruit lane was to the north-west of Jewellery lane.

Grocery lane was in the east of fruit lane which was towards the south of vegetable lane.

Toy lane was towards the south-west of grocery lane such that it was situated towards the east of Jewellery lane.

### Inference:

From the above hints following image can be made.



### Reference:

Clothes lane was 20 km towards the north of Jewellery lane, which was 4 times the distance between Jewellery lane and Toy lane.

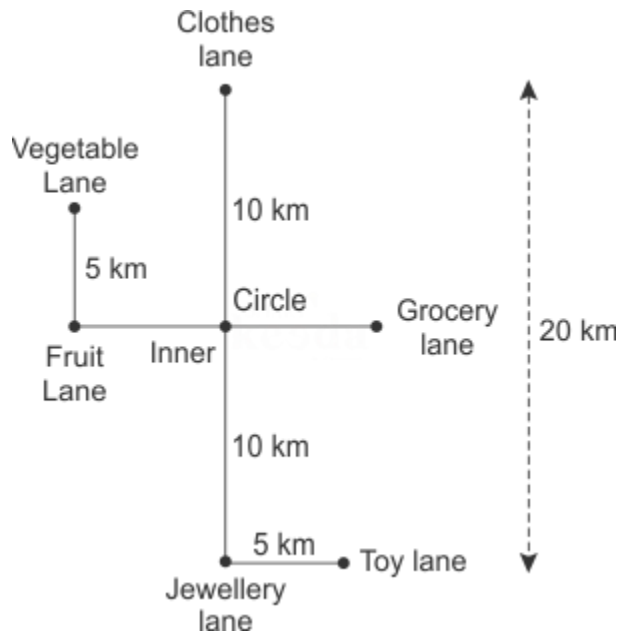
Inner circle was the mid point between Fruit lane and Grocery lane and also Jewellery lane and Clothes lane.

The distance between Vegetable lane and fruit lane was half of the distance between Clothes lane and Inner circle.

### Inference:

As the distance between clothes lane and Jewellery lane is 20 km, thus as per the first hint distance between Jewellery lane and Toy lane must be 5km.

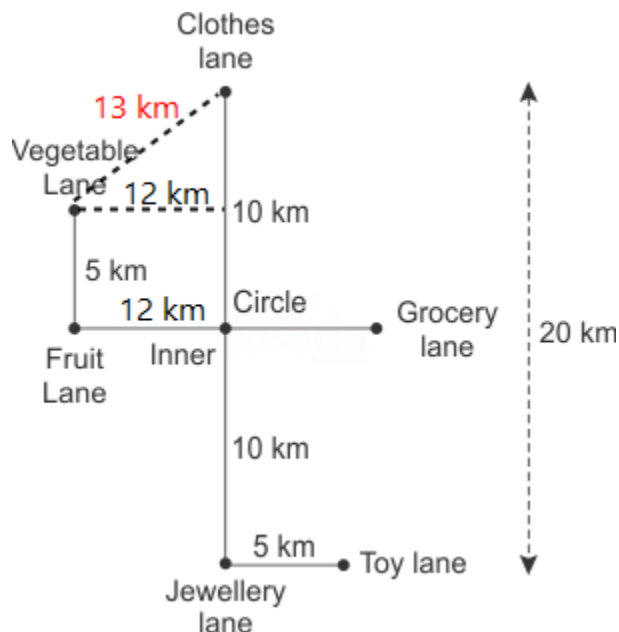
As Inner circle is the mid point between clothes lane and Jewellery lane, thus its distance with clothes lane must be 10 km, thus the distance between fruit lane and vegetable lane must be 5km.



**ANSWERS :**

- From the following explanation it is clear that Vegetable lane is in south-west of Clothes lane.  
Hence option C is correct.

- From the following explanation it is clear that if the distance between fruit lane and inner circle is 12m, then the shortest distance between vegetable lane and clothes lane is 13m.



Hence option A is correct.

3. From the following explanation it is clear that Toy lane and Grocery lane both are towards the southeast of Clothes lane.

Hence option E is correct.

4. If the distance between the Fruit Lane and the Grocery Lane is 14 km, the distance from the Fruit lane and the Inner Circle will be = 7 km

Therefore, total distance covered

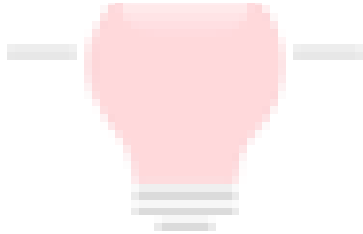
$$= 7 + 10 + 5 = 22 \text{ km}$$

Option D is hence the correct answer.

5. Following common explanation, we can say that Ram's shadow will fall towards Ram's left hand, which means his shadow must be towards Shyam's right hand since they are facing each other.

Besides, Ram's shadow is also falling towards Fruit Lane. Clearly,

option D is the correct answer.



**SmartKeeda**  
The Question Bank



**Smartkeeda**

The Question Bank

*Presents*

# Testzone

India's Leading Test Series Platform

All Banks Exams  
2024-25

12 Months Plan

@Just

Rs. **764**

To get 10% Off use code **FEST24**

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

**Buy Now**

