

## **NTS GAT General Past Paper**

**Analytical – Exam No. 04 (PP)**

**Prepared by: GAT Online Tutor**

There are five towns in an area i.e., A, B, C, D and E. These towns have the following facilities in them:

High school facility is possessed by town A, town C and town E.

Town C and town E are having the post office facility.

Police station facility is not available in town B and town C.

Town C and town D are not located near highway.

Hospital facility is available in town B and town D.

Clean water is not available in town A, town D and town E.

**Solution:**

<b>Town Name</b>	<b>High School</b>	<b>Post Office</b>	<b>Police Station</b>	<b>Near Highway</b>	<b>Hospital</b>	<b>Water</b>
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

**Questions:**

1. From the five towns, which of the following town is having the greatest number of facilities?

- (A) Town C
- (B) Town D
- (C) Town E
- (D) Town A
- (E) Town B

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option C is correct.

2. Which of the following qualities are possessed by town D?

- (A) Hospital, police station, high school
- (B) Clean water, high school
- (C) Hospital, police station, near highway
- (D) Police station, hospital
- (E) Hospital, police station, clean water

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option D is correct.

3. Which of the following town is having the lowest number of facilities?

- (A) Town C
- (B) Town E
- (C) Town B
- (D) Town A
- (E) Town D

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option E is correct.

4. Both the post office facility and hospital facility are not present in which of the following town?

- (A) Towns C
- (B) Towns A
- (C) Towns B
- (D) Towns E
- (E) Towns D

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓	<input type="checkbox"/>	✓	✓	<input type="checkbox"/>	
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option B is correct.

5. Which of the following town don't have both hospital and police station?

- (A) Town A
- (B) Town E
- (C) Town B
- (D) Town C
- (E) Town D

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option D is correct.

6. Which of the following towns have exactly three facilities?

- (A) Towns A and B
- (B) Towns B, C and E
- (C) Towns A, B and D
- (D) Towns A, B and C
- (E) Towns C, D, E and B

**Solution:**

Town Name	High School	Post Office	Police Station	Near Highway	Hospital	Water
A	✓		✓	✓		
B				✓	✓	✓
C	✓	✓				✓
D			✓		✓	
E	✓	✓	✓	✓		

So, option D is correct.