



ITL PUBLIC SCHOOL

Pre Periodic Test-1 (2024-25)
MATHEMATICS

SECTION – A

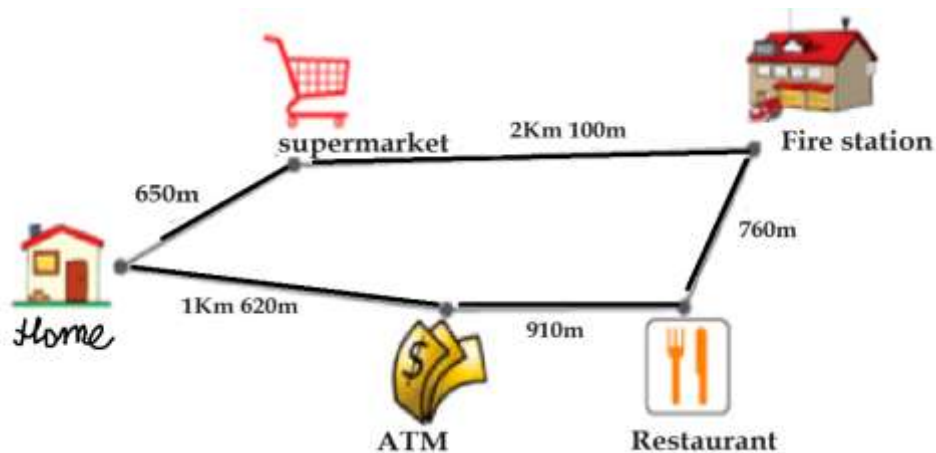
1 Case Based Question

The table shows the number of people visiting an art museum over 2 years

| | 2020 | 2022 |
|----------|----------|----------|
| Children | 12,324 | 18,428 |
| Adults | 7,23,987 | 8,09,897 |
| Seniors | 84,013 | 53,256 |

- In which year maximum Seniors visited art museum?
- Write the number of adults who visited museum in 2022 in words(number name).
- Arrange the number of visitors who visited museum in 2020 in descending order
- In 2022 write the successor and predecessor of number of seniors who visited the museum

- 2 This is a map showing some important functions in our neighbourhood. Use the information to answer the questions:



- How far is the supermarket from my house?
- Convert the distance between my house to the atm in metres?

| | |
|---|---|
| | <p>c) How far is the supermarket from the restaurant?</p> <p>d) Is the atm or the fire station closer to the restaurant?</p> <p>e) What is the shortest distance between the fire station and my house?</p> |
| | SECTION-B |
| 3 | <p>a) Write in words keeping commas in mind:</p> <p style="padding-left: 40px;">i) 6,238,105</p> <p style="padding-left: 40px;">ii) 9,76,256</p> <p>b) Write the expanded form of 723,105</p> <p>c) Compare the following using $>$, $<$, $=$</p> <p style="padding-left: 40px;">i) 67,789 ___ 76,789</p> <p style="padding-left: 40px;">ii) 345,789 ___ 3,45,789</p> <p>d) Write the correct unit used to measure the length of the following?</p> <p style="padding-left: 40px;">i) height of a pencil _____</p> <p style="padding-left: 40px;">ii) length of a building _____</p> |
| | SECTION – C |
| 4 | <p>a) Form smallest and greatest 6 digit number using the digits : 5,9,0,2,4,1</p> <p>b) What is the product of the place value and face value of 8 in the numeral 678,900</p> |
| 5 | <p>a) Convert</p> <p style="padding-left: 40px;">i) 6578 <i>m</i> into <i>Km</i> and <i>m</i></p> <p style="padding-left: 40px;">ii) 7 <i>m</i> 6 <i>cm</i> into <i>cm</i></p> <p>b) Maya used 8 <i>m</i> 78 <i>cm</i> of red ribbon and 4 <i>m</i> 28 <i>cm</i> of blue ribbon to make a flower. How much ribbon did she used in all?</p> |