



**Q1: Put (T) or (F) for each of the following. (5 marks).**

1. ( ) Tambourtex paint can be removed by burning.
2. ( ) texture brush artex is simply used to add texture to a coated ceiling.
3. ( ) Revolving doors can be mounted either on top of a track below or be suspended from a track above and some types 'disappear' in a wall when slid open
4. ( ) Sliding up and down in the elevators is possible with the proper functioning of Elevator Rails.
5. ( ) At present, Jerusalem stone has structural function only.

**Q2: Write the scientific term. (5 marks).**

- 1.(.....) Rocks formed under the surface of the earth from the metamorphosis (change) that occurs due to intense heat and pressure (squeezing).
- 2.( ..... ) Base layer for wood, extracted from insects, fast-drying, sanding sealant, UV resistant.
- 3.(.....) A secondary ceiling, hung below the main (structural) ceiling.
4. (..... ) The main part of elevator which is designed for the shipment of goods and services or the passage of persons.
5. (.....)One of the most important painting tools that you will need if you are going to be covering large areas of a room with paint.

<b>Q1</b>	<b>1.</b>	<b>2.</b>	<b>3.</b>	<b>4.</b>	<b>5.</b>
<b>Q2</b>	<b>1.</b>	<b>2.</b>	<b>3.</b>	<b>4.</b>	<b>5.</b>

**Q3: Choose the correct answer(4 marks).**

1. .... are names used for a type of coated abrasive that consist of sheets of paper or cloth with abrasive material glued to one face
  - a. Sandpaper
  - b. Compressor Paint Sprayers
  - c. Tape
  - d. varnish
  
2. .... does not need emery (abrasive paper).
  - a. Hard wood
  - b. Ordinary iron
  - c. Galvanized iron
  - d. block wall
  
3. GROSS TEES section in gypsum fall ceilings.
  - a. Z shape
  - b. T shape
  - c. U shape
  - d. C shape
  
4. Example of industrial tiles
  - a. Granite.
  - b. Marble.
  - c. Porcelain.
  - d. none of above

**Q4: Talk about the following (4 marks).**

1. Treatment of stone corners with sketch.

2. Glue paste and Andwell paste

3. Gypsum wall installation.

4. Elevator Shaft.

**Q5: What is the difference between (6 marks).**

1.	Installation of Jerusalem stone during the implementation of block	Installation of Jerusalem stone after the implementation of block
<ul style="list-style-type: none"> <li>- Installation method</li> <li>-Components of concrete mix</li> <li>- Stone thickness</li> </ul>		
2.	Polycid paint	Supercryle paint
<ul style="list-style-type: none"> <li>- Adhesive strength</li> <li>- life span</li> <li>-Number of washing cycles for laboratory test</li> <li>- Defects</li> </ul>		
Motion systems in elevators		
	A.C system	V.V.V.F system
-Definition		



