Sample Questions
INFORMATION GATHERING AND SYNTHESIS

Q1. You need to assist your supervisor to compile the company’s earnings report. Analyze the 2010 to 2014 revenue and expenditure data presented below and calculate the total profit or loss for the year 2011.

![Graph showing revenue and expenditure from 2010 to 2014 with vertical bars indicating profit or loss.]

- a. Profit $5,000
- b. Loss $5,000
- c. Profit $10,000
- d. Loss $10,000

Q2. Your supervisor has asked you to check the availability of a baseball field based on the weather forecast. A ten day weather forecast for your city is given in below. Analyze the data and identify the dates on which the field can be booked for a one day baseball match.

![Weather forecast graph with key for sunny, mostly cloudy, mostly sunny, cloudy with showers, and chance of a shower.]

- Sunny
- Mostly cloudy
- Mostly sunny
- Cloudy with showers
- Chance of a shower

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Key:

- Sunny
- Mostly cloudy
- Mostly sunny
- Cloudy with showers
- Chance of a shower
Q3. James contacts a travel agent to book a flight ticket.

A ticket of which flight should the travel agent suggest James to buy?

a. United
b. Continental
c. Jet Blue
d. American
e. No flight is available as per James' requirement.
Q4. Layout of a movie theatre is shown below.

A customer wants to book two tickets such that the seats are adjacent. How many such spots are available for booking?

a. 5  
b. 6  
c. 7  
d. 8

Q5. A section of a company's service document is given below.

At what temperature range should an LED television be stored once it has been tested?

a. 59°F to 95°F  
b. 32°F to 140°F  
c. −4°F to 122°F  
d. −4°F to 140°F
Q6. The revenue distribution for a company is depicted in the pie chart shown below. A, B, C, D, E, F, G and H represent the products offered by the company. Assume that the revenue for the year 2014 is $60,000. Identify the revenue generated through sales of product B.

Revenue Distribution (2014)

- H: 14%
- A: 16%
- G: 15%
- B: 8%
- C: 6%
- F: 9%
- D: 13%
- E: 19%

- a. $2,500
- b. $3,500
- c. $4,800
- d. $7,500

Q7. The production manager needs to conduct an inventory audit to implement a new policy for stock control. The details of the materials are shown below. How many materials have units less than 284,870 and cost more than $810?

<table>
<thead>
<tr>
<th>Material</th>
<th>Units</th>
<th>Total cost ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>284,870</td>
<td>893</td>
</tr>
<tr>
<td>B</td>
<td>38,750</td>
<td>813</td>
</tr>
<tr>
<td>C</td>
<td>34,300</td>
<td>803</td>
</tr>
<tr>
<td>D</td>
<td>37,390</td>
<td>823</td>
</tr>
<tr>
<td>E</td>
<td>343,940</td>
<td>802</td>
</tr>
<tr>
<td>F</td>
<td>383,480</td>
<td>802</td>
</tr>
<tr>
<td>G</td>
<td>34,830</td>
<td>810</td>
</tr>
<tr>
<td>H</td>
<td>395,030</td>
<td>801</td>
</tr>
<tr>
<td>I</td>
<td>575,930</td>
<td>803</td>
</tr>
<tr>
<td>J</td>
<td>238,400</td>
<td>803</td>
</tr>
<tr>
<td>K</td>
<td>485,500</td>
<td>803</td>
</tr>
<tr>
<td>L</td>
<td>829,590</td>
<td>801</td>
</tr>
</tbody>
</table>

- a. 0
- b. 1
- c. 2
- d. 3
- e. 4
Q8. You need to analyze the quality audit report of a company as shown below. An employee's output is represented by the code: "15D_3E", where "15D" stands for '15 documents' and "3E" stands for '3 errors made by the employee in those 15 documents'. Which employee completed the maximum number of documents in four weeks?

a. James  
b. Martin  
c. Lisa  
d. David

Q9. The table below shows various request codes with their status. In the request codes, the last letter represents the "Operator". How many requests did operator B complete in April?

a. 0  
b. 1  
c. 2  
d. 3
Q10. An organization adheres to the following rules for verification of invoices:

1. For amounts **up to $2,500**: it follows a two-way match.
2. For amounts **between $2,500 and $10,000**: it follows a three-way match.
3. For amounts **above $10,000**: it follows a four-way match.

Refer to the invoice details of different customers given below. For which company will the organization follow a four-way match?

<table>
<thead>
<tr>
<th>Invoice Date (mm-dd-yyyy)</th>
<th>Invoice No.</th>
<th>Status</th>
<th>Customer Name</th>
<th>Customer ID</th>
<th>Balance</th>
<th>Due Date (mm-dd-yyyy)</th>
</tr>
</thead>
<tbody>
<tr>
<td>03-16-2014</td>
<td>999</td>
<td>Pending</td>
<td>AM Electricals</td>
<td>C1001</td>
<td>$5,000</td>
<td>12-25-2014</td>
</tr>
<tr>
<td>10-13-2014</td>
<td>1001</td>
<td>Pending</td>
<td>SLT Builders</td>
<td>C1004</td>
<td>$12,000</td>
<td>02-23-2015</td>
</tr>
<tr>
<td>09-11-2014</td>
<td>1000</td>
<td>Pending</td>
<td>FYB Enterprise</td>
<td>C1005</td>
<td>$1,230</td>
<td>02-24-2015</td>
</tr>
</tbody>
</table>

a. Young’s Property Trust
b. SLT Builders
c. FYB Enterprise
d. AM Electricals