I. **ESP (20 Marks)**

Read the passage carefully and answer the questions that follow.

1. The racing car is made from the latest hi-tech engineering materials. It’s made from metals, alloys, ceramics, plastics and composites. Many materials in the car are light but very strong.

The nose cone of the vehicle is made of strong, light fibreglass.

4. The spoiler and wings are made from two materials. The inner core is light. “It’s” made of polystyrene. The outer skin is hard and made of fibreglass.

The frame is light, but very tough and rigid. It’s made of cromoly, a steel alloy. The radiator is made of aluminium. The aluminium is coated with ceramic. The two materials are corrosion-resistant.

8. The engine and pistons are made of a light aluminium alloy. Each piston inside the engine is coated with a heat-resistant ceramic.

The wheels are made of a strong, light aluminium alloy. The tyres are made of a tough rubber composite.

**A. Write short answers.**

(2x1=2 marks)

1. What is the racing car made from?

________________________________________________________________________

2. Which material is used in the frame?

________________________________________________________________________

**B. Circle the correct answer.**

(2x1=2 marks)

1. The pronoun “it” in line four (4) refers to _____________.
   a. the outer skin   b. the inner core   c. the nose cone

2. Aluminium and ceramic are _________________.
   a. rigid   b. corrosion-resistant   c. flexible
C. Complete the table of the following parts with their materials and properties. (4x1=4 marks)

<table>
<thead>
<tr>
<th>Parts</th>
<th>Material (What’s it made of?)</th>
<th>Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>wheels</td>
<td>a) aluminium alloy</td>
<td>1) strong, light</td>
</tr>
<tr>
<td>nose cone</td>
<td>b)</td>
<td>2)</td>
</tr>
<tr>
<td>radiator</td>
<td>c)</td>
<td>3)</td>
</tr>
<tr>
<td>pistons</td>
<td>d)</td>
<td>4)</td>
</tr>
<tr>
<td>tyre</td>
<td>e)</td>
<td>5)</td>
</tr>
</tbody>
</table>

Vocabulary

A. Match the sentence halves. (4x1/2=2 marks)

<table>
<thead>
<tr>
<th>Column (A)</th>
<th>Column (B)</th>
<th>Answers (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) The water pump pushes</td>
<td>a) the temperature of the water.</td>
<td>1)</td>
</tr>
<tr>
<td>2) The thermostat controls</td>
<td>b) the hot water from the engine.</td>
<td>2)</td>
</tr>
<tr>
<td>3) The fan blows</td>
<td>c) water around the engine.</td>
<td>3)</td>
</tr>
<tr>
<td>4) The radiator cools</td>
<td>d) air through the radiator.</td>
<td>4)</td>
</tr>
</tbody>
</table>

B. Write the opposites of the following materials. Use the words in the box. (2 marks)

1. Rubber isn’t rigid. It’s ________________.
2. Ceramic isn’t soft. It’s ________________.
3. Polystyrene isn’t tough. It’s ________________.
4. Nylon isn’t weak. It’s ________________.

C. Write the adjectives of the following nouns. (2x1/2= 1 mark)

<table>
<thead>
<tr>
<th>Noun</th>
<th>Adjective</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. height</td>
<td>a.</td>
</tr>
<tr>
<td>2. depth</td>
<td>b.</td>
</tr>
</tbody>
</table>
D. Match the actions with the words in the box.  
(3x1=3 marks)

<table>
<thead>
<tr>
<th>strike</th>
<th>heat</th>
<th>compress</th>
<th>drop</th>
<th>scratch</th>
<th>cut</th>
</tr>
</thead>
</table>

1. ________ 2. ________ 3. ________ 4. ________ 5. ________ 6. ________

E. Make phrases from the words in the box. Write them below.  
(4x1/2=2 marks)

<table>
<thead>
<tr>
<th>a bottle of</th>
<th>a packet of</th>
<th>a tin of</th>
<th>a tube of</th>
</tr>
</thead>
<tbody>
<tr>
<td>paint</td>
<td>super glue</td>
<td>cement</td>
<td>oil</td>
</tr>
</tbody>
</table>

1. a __________ of ________________
2. a __________ of ________________
3. a __________ of ________________
4. a __________ of ________________

F. Use the words in the box to label the picture.  
(4x1/2=2 marks)

| span | pier | deck | pylon |

[Diagram of a bridge with labeled parts]
II. GRAMMAR (10 Marks)

A. Choose the correct answer. (4x1=4 marks)

1. I know how _____________________.
   a) swim        b) swimming        c) to swim        d) to swimming

2. My uncle bought a ______________________ car.
   a) nice blue small        b) nice small blue        c) small blue nice        d) small nice blue

3. One of the students __________________ sleeping now.
   a) is        b) are        c) was        d) were

4. Let’s __________________ to a park tomorrow.
   a) went        b) going        c) goes        d) go

B. Complete the sentences using the words in the box. (3x1/2=1.5 marks)

| some of | something | nothing | anything |

1. Sara didn’t tell __________________ about her problem.

2. I got __________________ in my mail today. My mailbox was empty.

3. __________________ my homework is finished.

C. Complete the sentences with the correct completions. (5x1/2=2.5 marks)

1. My sister learns everything __________________. (quick / quickly)

2. Most of the girls __________________ on time. (arrive / arrives)

3. __________________ lend me a pencil? (May you / Could you)

4. You can’t lift a car. A car is __________________ heavy. (too / very)

5. My children are ________________ school. (in / at)
D. Do as shown between brackets. (4x1/2= 2 marks)

1. Amani! You must not to play with matches! (Correct the mistakes.)
   ________________________________________________.

2. Watch English channels to improve your English. (Underline the imperative verb.)

3. Hala can cook. (Rewrite the sentence using ‘be able to’)  
   ________________________________________________.

4. Every grammar test have a lot of difficult questions. (Correct the mistake.)
   ________________________________________________.

III. WRITING (10 marks)

A. Choose correct countable / uncountable noun to complete the sentences. (1.5 marks)
   1. There are several ___________ to make Turkish coffee.  (ways / way)
   2. They bought some new _________________.  (furniture / furnitures)
   3. She drank two _________________ of juice.  (glass / glasses)

B. Write an e-mail to your friend. Invite her to join you for dinner tonight. (2.5 marks)

<table>
<thead>
<tr>
<th>خاص بالمصحح</th>
<th>Rubric</th>
<th>Assigned marks</th>
<th>Awarded Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address &amp; Subject</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Body</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greetings</td>
<td>0.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
C. Here are two ways to stay healthy. Add two more ideas to the list.  
(2x1=2 marks)

<table>
<thead>
<tr>
<th>Ways to Stay Healthy</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Eat fruits and vegetables to stay healthy.</td>
</tr>
<tr>
<td>2. Exercise every day.</td>
</tr>
<tr>
<td>3. _____________________________________________________</td>
</tr>
<tr>
<td>4. _____________________________________________________</td>
</tr>
</tbody>
</table>

D. Read the sentences. Write TS for topic sentence. Then number the supporting sentences so they are in correct time order and write them in the form of a paragraph. Add a title.  
(4 marks)

_____ I get up late and I eat a big breakfast.
_____ At 4.00 P.M. I take a snack and I watch TV or take a nap.
_____ I am usually very lazy at the weekends.
_____ At 7.30 P.M. I often go out to dinner with my friends.
_____ After breakfast, I read the newspaper for a few hours and talk to my friends over telephone.

________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________

___________________________________________________________________________