ESP (30 Marks)

Read the texts and follow the instructions below.

Text 1

The transmitter has two joysticks. One is on the left. This is the left-hand (LH) stick. The other is on the right. This is the right-hand (RH) stick. Look at the LH joystick. This controls the speed and direction of the plane. Push the LH stick up (away from you) and the plane accelerates. Pull it down (towards you) and the plane slows down. Slide the stick to the left and plane turns left. Slide it to the right and it turns right. Now look at the RH joystick. This controls the roll and the tilt of the plane. Push the RH stick up (away from you) and the plane descends (goes down). Pull it down (towards you) and the plane ascends (goes up). Slide the stick to the left and the plane rolls to the left. Slide it to the right and it rolls to the right.

A. Match your action with the plane’s movement. (4 x 1 = 4)

<table>
<thead>
<tr>
<th>Action</th>
<th>Movement</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Move the LH stick up.</td>
<td>a. The plane goes more slowly.</td>
<td>1._____</td>
</tr>
<tr>
<td>2. Pull the LH stick down</td>
<td>b. The plane goes to the left.</td>
<td>2._____</td>
</tr>
<tr>
<td>3. Move the LH stick to the left.</td>
<td>c. The plane goes faster.</td>
<td>3._____</td>
</tr>
<tr>
<td>4. Move the RH stick to the left.</td>
<td>d. The plane rolls to the left.</td>
<td>4._____</td>
</tr>
<tr>
<td></td>
<td>e. The plane rolls.</td>
<td></td>
</tr>
</tbody>
</table>

B. Choose the correct answer. (2 x 1 = 2)

5. What does ‘it’ refer to in line 4?
   a. LH stick   b. RH stick   c. transmitter   d. plane

6. What does ‘This’ refer to in line 5?
   a. transmitter   b. LH joystick   c. RH joystick   d. plane
Text 2

A racing car is made from the latest high-tech engineering material. It is made from metals, alloys, ceramics, plastics and composites. Many materials in car are light but very strong. The nose cone of vehicle is made of strong, light fibreglass. 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 aluminum. The aluminum is coated with ceramic. These two materials are corrosion-resistant. The engine and pistons are made of a light aluminum alloy. Each piston inside the engine is coated with a heat-resistant ceramic. The wheels are made of a strong, light aluminum alloy. The tyres are made of a tough rubber composite.

C. Circle ‘T’ for true and ‘F’ for false statements. (4 x 0.5 = 2)

7. Cromoly is a light and weak metal.  
   T  F

8. Ceramic is corrosion resistant.  
   T  F

9. Pistons inside the engines are coated with aluminum.  
   T  F

10. Fibreglass is a hard material.  
    T  F

D. Complete the table based on the above text. (8 x 0.5 = 4)

<table>
<thead>
<tr>
<th>Parts</th>
<th>Materials</th>
<th>Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>nose cone</td>
<td>fibreglass</td>
<td>strong and light</td>
</tr>
<tr>
<td>a. spoiler and wings</td>
<td>11.</td>
<td>15.</td>
</tr>
<tr>
<td>b. frame</td>
<td>12.</td>
<td>16.</td>
</tr>
<tr>
<td>c. wheels</td>
<td>13.</td>
<td>17.</td>
</tr>
<tr>
<td>d. tyres</td>
<td>14.</td>
<td>18.</td>
</tr>
</tbody>
</table>
**VOCABULARY**

E. Match the devices in column A to their functions in B.  
\((4 \times 0.5 = 2)\)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>19. Torch</td>
<td>a. make a loud noise.</td>
<td>19. _____</td>
</tr>
<tr>
<td>20. Clock</td>
<td>b. receive signals.</td>
<td>20. _____</td>
</tr>
<tr>
<td>21. Alarm</td>
<td>c. tell the time.</td>
<td>21. _____</td>
</tr>
<tr>
<td>22. Antenna</td>
<td>d. shine a light.</td>
<td>22. _____</td>
</tr>
<tr>
<td></td>
<td>e. Boils the water</td>
<td></td>
</tr>
</tbody>
</table>

F. Use an adjective or a noun given in the brackets.  
\((4 \times 0.5 = 2)\)

23. How ________________ is Prince Naser Road?  
   ( wide / width )

24. The total ________________ of the new cable is 2 km.  
   ( long / length )

25. The ________________ of the Eiffel Tower is 324 m.  
   ( high / height )

26. The Red Sea is 30 m ________________ .  
   ( deep / depth )

G. Find the opposites for the given words from the box below.  
\((6 \times 0.5 = 3)\)

<table>
<thead>
<tr>
<th>down</th>
<th>descend</th>
<th>to the right</th>
<th>push</th>
<th>backwards</th>
<th>slow down</th>
<th>rotate</th>
</tr>
</thead>
</table>

27. accelerate  
28. ascend  
29. pull  
30. forwards  
31. up  
32. to the left
H. Choose the correct options. (4x0.5=2)

33. The shaft rotates at a speed of 350___________.
   a. kW   b. rpm   c. km/h   d. kg

34. That material is completely ________. It will not bend if you put a heavy weight on it.
   a. heat-resistant   b. flexible   c. corrosion-resistant   d. rigid

35. The bridge goes across the lake. It rests on 24 strong concrete ____________.
   a. decks   b. piers   c. footprints   d. storeys

36. Open up the _________ of the car and I’ll have a look at the engine.
   a. bumper   b. boot   c. bonnet   d. windscreen

I. Label the pictures with the verbs in the box. (8 x 0.5 = 4)

<table>
<thead>
<tr>
<th>cut</th>
<th>crack</th>
<th>drive in</th>
<th>tighten</th>
<th>pull out</th>
<th>scratch</th>
<th>measure</th>
<th>bend</th>
<th>tear</th>
</tr>
</thead>
</table>

37. _________ 38. ____________ 39. ____________ 40. ____________

41. _________ 42. ____________ 43. ____________ 44. ____________
J. Complete the conversation with words or phrases given in the box.  

<table>
<thead>
<tr>
<th>What colour</th>
<th>some</th>
<th>What size</th>
<th>how</th>
<th>any</th>
<th>many</th>
<th>much</th>
</tr>
</thead>
</table>

Customer: Do you have (45)__________ screws?
Shop keeper: Certainly. (46)______________ do you need?
Customer: Ten mil.
Shop keeper: Ok. And (47)__________ (48)__________ do you need?
Customer: Fifty please.
Shop keeper: Anything else?
Customer: Yes, I need to buy (49)______________ paint, please.
Shop keeper: (50)______________?
Customer: Black.

K. Put the words in correct order to make instructions.  

51. screws / the / tighten.

52. the / large / hammer / use.

WRITING  

A. Complete the sentences with ‘my’, ‘our’, ‘your’, ‘his’ or ‘their’  

1. I like Kabsa. It is __________ favourite dish.
2. We are Muslims. __________ religion is Islam.
3. Is it __________ notebook?. Yes, it’s mine.
4. I like Abha and Faifa for __________ beauty?

B. Correct the titles and rewrite them.  

5. my best Friend.

6. How To Stop A Nosebleed?
C. Combine the pair of sentences using ‘and’, ‘before’, ‘but’ or ‘after’. (4 x 1 = 4)

7. Ahmad wants to travel. Ahmad doesn’t have enough money.
   _____________________________________________________________________

   _____________________________________________________________________

9. First my father comes home. Then we go shopping.
   _____________________________________________________________________

10. First I switch on my computer. Then I play games
    _____________________________________________________________________

D. Choose the correct preposition of time and complete the sentences. (4 x 0.5 = 2)

11. I will be meeting my uncle _________ (in / on) Monday.
    _____________________________________________________________________

12. I’m going to travel to America ________ (in / at) 2016.
    _____________________________________________________________________

13. I go to bed _______ (from / at) 10.30 pm every day.
    _____________________________________________________________________

14. I usually play soccer ______ (at / in) the evenings.
    _____________________________________________________________________

E. Write a paragraph about your classmate. You may use the following clues.
   (5 Marks)

   My classmate’s name -- He’s from -- He speaks -- His father is -- He likes --

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________

   _____________________________________________________________________
A. Make questions for the given answers. (2 x 1 = 2)

1. A: ___________________________________________?
   B: Yes, he did. (Ali bought a new pair of shoes.)

2. A: ___________________________________________?
   B: Grammar books. (The students are carrying grammar books.)

B. Choose the correct completions. (4 x 0.5 = 2)

3. Hassan ___________ eat anything last night. He only drank fruit juice.
   a) don’t    b) doesn’t    c) didn’t    d) wasn’t

4. While I ________________ to work, I saw an accident.
   a) drove    b) was driving    c) were driving    d) am driving

5. What time _________ Navaz going to arrive?
   a) is    b) are    c) will    d) does

6. We ________________ an exam right now.
   a) is writing    b) was writing    c) were writing    d) are writing

C. Complete the sentences using yesterday, last, tomorrow, next, in or ago. (4 x 0.5 = 2)

7. I bought a new jeans ________________ evening.

8. My parents and I went for dinner to a restaurant ___________ night.

9. The flight will arrive ________ 30 minutes.

10. My brother will come from Australia ___________ Saturday.

D. Choose the correct word from the bracket. (4 x 0.5 = 2)

11. The coffee is __________ (too / very). I can’t drink it.

12. I always carry __________ (two / too) pens to class.

13. My brother went __________ (too / to) Damam last month.

14. The room is __________ (very / too) small. But I like it.
E. Write the words in brackets to make meaningful sentences.  
(3 x 1 = 3)

15. We travelled with an ______________ American ______________.
   (intelligent / teacher)
16. My father gifted me a ______________ leather ______________.
   (blue / jacket)
17. I read and understood a ______________ newspaper ______________.
   (long / article)

F. Choose the best answer from the list.  
(4 x 0.5 = 2)

<table>
<thead>
<tr>
<th>something</th>
<th>someone</th>
<th>anything</th>
<th>no one</th>
<th>anyone</th>
</tr>
</thead>
</table>

18. Fahad didn’t tell ____________ his marks.
19. The class is empty. ____________ has come yet.
20. I’m trying to call ____________ in the hospital.
21. I went to the mall, but I didn’t buy ____________.

G. Correct the errors and rewrite the sentences.  
(2 x 1 = 2)

22. Did you went to the university yesterday?
   __________________________?
23. When you will meet me?
   __________________________.