TECHNICAL ENGLISH FINAL EXAM

CHOOSE THE BEST TRANSLATION: (elige la mejor traducción)

1. The lathe has two abrasive wheels.

- ○ El torno tiene dos ruedas abrasivas.
- ○ El torno tiene dos discos abiertos.

2. The drill press has speed options.

- ○ La prensa tiene muchas velocidades.
- ○ La prensa taladradora tiene opciones de velocidad.

3. Of a rough grainy texture.

- ○ De una textura áspera.
- ○ De una textura granulosa y rasposa.

4. The antenna on a mobile phone operates as a transmitter of radio signals.

- ○ La antena sobre un celular opera como transmutador de señales en la radio.
- ○ La antena de una celular funciona como transmisor de señales radiales.

5. The other part looks like the decks.

- ○ La otra parte mira hacia las cubiertas.
- ○ La otra parte parece las plataformas.

6. A surfboard is triangular in shape with one curved side.

- ○ Una tabla de surfeo tiene forma triangular con un lado curvo.
- ○ Una tabla para surf es triangular en forma con una curvada de lado.

LIVEWORKSHEETS

WRITE THE WORDS IN SPANISH:

1. Maintenance shaft 2. magnetically levitated train 3.emergency track 4.cables 5.magnetic track 6.main tunnel 7.power supply 8.depth 9.source 10.depth 11.length 12.date of completion 13.height 14.pier 15.pylon 16.span 17.lay foundations 18.build roads 19.pipe 20.welding 21.fibreglass 22.measurement 23.high 24.low 25. heat 26. device

1.	14.
2.	15.
3.	16
4.	17.
5.	18.
6.	19.
7.	20.
8.	21.
9.	22.
10.	23.
11.	24.
12.	25.
13.	26.

Match the parts with their functions.

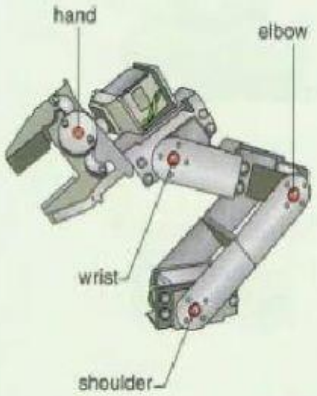
Part	Function
1 thermometer	a) shine a light
2 compass	b) make electricity
3 torch	c) turn the dynamo
4 clock	d) tell the time
5 alarm	e) find North
6 solar panel	f) receive radio signals
7 handle	g) measure temperature
8 antenna	h) make a loud noise

1. G	5. _____
2. _____	6. _____
3. _____	7. _____
4. _____	8. _____

LIVEWORKSHEETS

Language Complete the text about the robot arm with the words in the box.

can can't has is isn't



This robot arm (1) _____ like a human arm. It (2) _____ a 'wrist', an 'elbow' and a 'shoulder'.
The 'wrist' (3) _____ like the human wrist. It (4) _____ three movements. It (5) _____ rotate. It (6) _____ move from side to side. It (7) _____ move up and down.
The 'elbow' (8) _____ like the human elbow. It (9) _____ one movement. It (10) _____ move up and down.
The 'shoulder' (11) _____ like the human shoulder, because it only (12) _____ two movements. It (13) _____ rotate, and it (14) _____ move up and down. But it (15) _____ move sideways.

Reading Read the manual. Check your answers to 4 and 5.

Remote control transmitter for model plane

User manual

Look at the diagram of the transmitter. There are 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.

Now look at the LH joystick. This controls the speed and the 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 the 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 (or goes down). Pull it down (towards you) and the plane ascends (or 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.

7 Which words in the text do these pronouns refer to?

1 it (line 4) a) direction b) plane c) LH stick
2 it (line 5) a) plane b) LH stick c) right

8 Match your actions with the plane's actions.

Your action	The plane's action
1 Move the LH stick up.	a) The plane goes to the left.
2 Pull the LH stick down.	b) The plane goes faster.
3 Move the LH stick to the left.	c) The plane goes down.
4 Move the LH stick to the right.	d) The plane goes more slowly.
5 Move the RH stick up.	e) The plane rolls to the left.
6 Pull the RH stick down.	f) The plane goes up.
7 Move the RH stick to the left.	g) The plane rolls to the right.
8 Move the RH stick to the right.	h) The plane moves to the right.

ascend ≠ descend

1. b 3.____ 5.____ 7.____
2. ____ 4.____ 6.____ 8.____

LIVEWORKSHEETS