Review Unit F | Quick test

Part 1: Vocabulary and grammar

Total _____/50

1 Underline the odd word out in each group.

1 blade, gear, hub, nose cap, shaft
2 forwards, joystick, rotate, reverse, turn
3 degrees, height, speed, distance, mass
4 pressure, spring, trigger, tube, valve
5 battery, brake, circuit, magnet, terminal

(5 marks)

2 Match the words of approximation with their symbols.

1	at least	a)	>
2	about/approximately	b)	≤
3	more than/over	c)	<
4	up to	d)	~
5	less than/under	e)	≥

(5 marks)

3 The words in *italics* are incorrect. Write the correct word.

1 If you want to use the mouse, *disconnect* the keyboard to the mouse cable.
2 Follow the instructions carefully in the manual to *dismantle* your new computer table.
3 You can use the computer now. The technician has *damaged* it.
4 If there is no display on the screen, you may need to *remove* the batteries with new ones.

(4 marks)

4 Choose the correct word to complete the sentences.

1 The suspension system *allows/lets* the vehicle to go over rocks.
2 The current *causes/makes* the electromagnet switch on.
3 The closed valve *allows/prevents* the water from flowing out.
4 This button *lets/stops* you rotate the rover 360 degrees.
5 The controller *makes/stops* the wind from damaging the filter.
6 The piston *causes/lets* the water pressure to increase or decrease.

(6 marks)

5 Complete the sentences with the words in the box in the correct tense.

happen	look	move	press	release	turn

A: (1) _____ the key.
B: Right. I (2) _____ the key.
A: OK. Is the engine on?
B: Yes, it is.
A: OK. (3) _____ in the mirror. Check there is no traffic. Is that clear?
B: Yes. I (4) _____ in the mirror. There isn't any traffic.
A: Right. (5) _____ the handbrake and (6) _____ your foot down on the accelerator.
B: OK. I (7) _____ the handbrake and I (8) _____ the accelerator.
A: What (9) _____?
B: The car (10) _____.

(10 marks)

6 Complete the sentences with the words in brackets in the past simple or present perfect.

1 _____ the car yet? (you / repair)
2 _____ the lights now. (I / check)
3 _____ the skateboard yet. (I / not buy)
4 _____ the parts? (when / you / order)
5 _____ the battery in the car one month ago. (He / replace)

(5 marks)

7 ~~Cross out~~ the mistake. Then write the correct sentence.

1 He'll finishes the work tomorrow morning.
_____
2 Did the astronauts dismantle the oxygen tank yet?
_____
3 Is the car move forwards now?
_____
4 I haven't yet finished repairing the equipment.
_____
5 A: When you completed the job?
B: Yesterday.
_____

(5 marks)

LIVEWORKSHEETS

Part 2: Reading and writing

Reading

How a tiltrotor aircraft works

A tiltrotor aircraft can fly like a plane, but it can also take off and land vertically and hover like a helicopter. The aircraft has two large rotors with three-bladed propellers. A turboshaft engine drives the propellers.

Some of the power from the engines also drives a mid-wing gear box. This gear box operates a tilting mechanism which allows the aircraft to change from a helicopter into a plane. With the rotors in the vertical position, they rotate in opposite directions and cause the aircraft to lift off the ground. As the plane speeds up, the rotors of the propellers slowly tilt forward, and the helicopter changes into a plane.

The blades and the wings of the aircraft can fold up so that they can easily land on ships or be stored in aircraft carriers. They are used as military planes but also for search and rescue and emergency medical services.

Read the text. Then answer the questions below.

1 What can a tiltrotor aircraft do?

_____

_____

2 What does the gear box do?

_____

_____

3 How does the aircraft take off?

_____

_____

4 Why is it easy to land on ships?

_____

_____

5 What can you use the tilt aircraft for?

_____

_____

(5 marks)

Writing

Read the checklist. Then write an email to the customer giving details about the work you've done, and when you'll complete the work you haven't done.

Task		Notes
Check oil	✗	Tomorrow
Check tyre pressure	✓	
Test brakes	✓	
Repair right wing mirror	✗	This afternoon
Install satellite navigation system	✗	Tomorrow. – Waiting for delivery of system

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Subject: Progress check on car

Dear Mr ...
With reference to your car, ...
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(5 marks)

LIVEWORKSHEETS