TEST

I. Open the brackets putting the verb in the correct tense and voice form. Write the answer clearly in the answer box on your answer sheet.

Dear Emily,

We (1) _____ **(recently / settle)** into our new apartment and I decided I (2) _____ **(tell)** you all about it. Before we (3) _____ **(buy)** it, it (4) _____ **(own)** by a young couple, and it (5) _____ **(not / live in)** for a few years. So we (6) _____ **(be)** very busy redecorating it lately. Since we (7) _____ **(move in)** all the rooms (8) _____ **(paint)** and the garden (9) _____ **(reorganize)**. But we (10) _____ **(still / have)** a few problems. Last week the electricity (11) _____ **(cut off)**, and nothing could be done until the bill (12) _____ **(pay)**. Next week some workers (13) _____ **(come)** to do some building work. As soon as one wall in the living room (14) _____ **(knock down)**, probably, the room (15) _____ **(become)** larger. Hopefully by the time you (16) _____ **(come)** we (17) _____ **(finish)** all the repairs.

Well, I think I (18) _____ **(write)** enough. I (19) _____ **(sit)** here for half an hour and now it's time for the plumber to come; he is going to install the washing machine. I look forward to hearing from you when you (20) _____ **(have)** time.

Love,
Sarah.

II. Insert the right articles in the gaps below. Write the article clearly in the answer box on your answer sheet. Write ' – ' when no article is needed.

ENDANGERED ANIMALS

(21) ___ blue whale is (22) ___ largest animal on the planet, weighing as much as 200 tons (approximately 33 elephants). It has (23) ___ heart the size of (24) ___ Volkswagen Beetle. Its stomach can hold (25) __ ton of krill and it needs to eat about

four tons of krill each day. They are (26) ___ loudest animals on (27) ___ Earth and are even louder than (28) ___ jet engine. Their calls reach 188 decibels. Their low frequency whistle can be heard for hundreds of miles and is probably used to attract other blue whales.

(29) ___ giant panda is also on (30) ___ edge of extinction. It has (31) ___ huge appetite for (32) ___ bamboo. It sometimes eats birds or rodents as well. Wild pandas live only in remote, mountainous regions in central China. These high bamboo forests are cool and wet – just as pandas like it. Giant pandas like to live alone. They have a highly developed sense of smell. On (33) ___ whole, there are only about 1,000 giant pandas left in (34) ___ wild. Perhaps 100 pandas live in zoos, where they are always among (35) __ most popular attractions.

III. Fill each of the gaps in the following sentences with the correct preposition. Write the preposition clearly in the answer box on your answer sheet.

(36) He lets her walk all _____ him. He never says 'no' to her.

(37) I'll let you _____ this time if you promise you won't do it again.

(38) He decided to run ___ the post of the Mayor.

(39) I hope they don't call the concert _____ because of the rain.

(40) This picture called me ___ my summer holiday.

(41) Whatever you say, I'll hold _____ my opinion.

(42) Cut ___ the meat for Jane, otherwise she won't be able to eat big pieces.

(43) Working in the garden really did me ___. I'm going to have an early night.

(44) How come that she has fallen _____ his influence?

(45) My car finally gave ___ last week. I will have to buy a new one.

IV. Read the following sentences. Use the correct word derived from the word given in brackets. Write your word clearly in the answer box on your answer sheet.

(46)   (Mountain) is an almost unique sport.

(47) I find your attitude quite (comprehension). It's difficult to explain.

(48) It remains (hypothesis) possible.

(49) Much of Belarus is covered in (density) forest.

(50) The angry patient (intrusive) into the doctor's office.

V. **Read the sentences below and decide which answer (A – J) best fits each space to complete the idioms. Mark your answer on your answer sheet.**

A. Fashion	F. Hands
B. Blue	G. Collar
C. Black	H. Heads
D. Plate	I. Plug
E. Way	J. Stone

(51) If you "pull the _____ " on a project (for example), you stop it, often because it isn't going well.

(52) If you "give someone a _____ up", you warn them about something bad, dangerous or worrying that might happen in the future.

(53) If something "is set in _____ ", it is fixed or permanent, so it will be difficult to change.

(54) If you keep saying something "until you are ____ in the face ", you say it again and again and no one listens to you.

(55) If you say "to be in the _____ ", it means to have money in the bank.

(56) If you "have a lot on your _____ ", you have a lot of work.

(57) If you "get hot under the _____ ", it means to become angry.

(58) If you say "to have come a long _____ ", you have made a lot of progress.

(59) If you "make a _____ statement", you wear clothes or accessories that attract attention because they're very stylish or unusual.

(60)   If you "have time on your _____ ", you have some spare time.

VI. **Complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and eight words, including the word given. Write the answer clearly in the answer box on your answer sheet.**

(61) It is fair to punish them.

deserve

They _____ punished.

(62) The telephone was invented by Bell in 1876.

who

It _____ the telephone in 1876.

(63) The boss is friendly to the staff.

way

The boss_____ to the staff.

(64) He had just left when the boss asked to see him.

sooner

No _____the boss asked to see him.

(65) If you exercise more, you'll be healthier.

the

The _____ you'll be.

(66) You criticize other people to often!

always

You _____ other people!

(67) The dinner perhaps won't be ready at 5 pm.

doubt

I _____ ready at 5 pm.

(68) Probably, the situation will improve in the near future.

likely

The situation _____ in the near future.

(69) She is very excited about seeing him next week.

looking

She _____ him next week.

(70)   The dentist pulled out one of her teeth yesterday.

had

Yesterday she _____ out.

VII. You are going to read an article about the usage of AI by Google to create two-hour weather forecasts. Five sentences have been removed from the article. Choose from the sentences A – F the one which fits each gap (71 – 75). There is one extra sentence which you do not need to use.

While the overall accuracy of weather forecasting is actually getting better the more data we have access to, it remains a frustratingly **imprecise** science that can make us feel like we're always getting caught out. 71)_____.

Now, scientists at Google's London-based AI lab DeepMind have **tackled this problem head on**. They've created an AI forecasting system that aims to let you know the likelihood of rain within the next two hours with much more accuracy, something they call 'nowcasting'.

Traditionally, numerical weather prediction (NWP) systems are used for weather forecasts, which use complex mathematical equations to determine the likelihood of future atmospheric conditions up to two weeks in advance. 72)_____. This is where nowcasting can help.

73) _____. Well, advances in weather sensing have made high-resolution radar information, which measures the amount of precipitation at ground level, available at a much higher frequency. DeepMind combines this data with machine learning to make a more accurate prediction of **imminent** medium-to-heavy rainfall, including the amount, timing and location.

74) _____. However, its approach has shown statistically significant improvements in predictions compared to other methods. It works by taking the surface water data from the last 20 minutes and using a deep generative model (DGM) of rain to make detailed, **plausible** predictions for the next 90 minutes.

DeepMind trained its DGM on the data of precipitation events recorded by radar in the UK between 2016 and 2018. It can now deliver nowcasts in just over a second, and more than 50 expert meteorologists at the Met Office rated DeepMind's approach as their first choice in 89 per cent of cases, when compared to other nowcasting methods.

Speaking of the research, which has been published in the journal Nature, DeepMind senior staff scientist Shakir Mohamed said: "It's very early days, but this trial shows that AI could be a powerful tool, enabling forecasters to spend less time trawling through ever growing piles of prediction data and instead focus on better understanding the implications of their forecasts. This will be integral for **mitigating** the adverse effects of climate change today. 75) _____."

    A. It will also support adaptation to changing weather patterns and potentially saving lives.

    B. But how does it work?

    C. Usually it doesn't work.

    D. DeepMind is not alone in researching nowcasting precipitation.

    E. Usually in the rain.

    F. But NWP struggles with short-term forecasts of two hours and under.

(76) Choose the meaning of the word **'imprecise'** in the text.

    A. Inaccurate   B. Unusual   C. Digital

(77) Choose the meaning of the phrase **'head on'** in the text.

    A. Quickly   B. Directly   C. Properly

(78) Choose the meaning of the word **'imminent'** in the text.

    A. Unlikely   B. Forthcoming   C. Impossible

(79) Choose the meaning of the word **'plausible'** in the text.

    A. Possible   B. Unlikely   C. Incredible

(80) Choose the meaning of the word **'mitigating'** in the text.

    A. Reducing   B. Intensifying   C. Aggravating