GE9 UNIT 4 SCIENCE 2

1. **Match the words with the corresponding definitions:**

COVID-19	gene	human genome	fingerprint
MERS	DNA	plague	influenza
genetics	pandemic	cholera	SARS
typhoid	tuberculosis	sanitation	smallpox
inoculate	quarantine	antibiotic	vaccination

a disease caused by a new coronavirus that started spreading around the world in 2019: _____

all the genetic information (all the genes) found in human DNA: _____

the mark made by the lines on the skin of your finger: _____

a medicine used to kill bacteria and treat bacterial infections: _____

a bacterial infection that usually affects the lungs and causes coughing, fever, and weight loss: _____

to give someone a weak form of a disease (a vaccine) to protect them from getting it: _____

a disease that spreads across many countries or continents and affects a large number of people: _____

a serious disease usually spread by dirty water, causing severe diarrhea and dehydration: _____

the study of how traits are passed from parents to children through genes: _____

to keep a person or group separated to stop a disease from spreading: _____

a common viral infection that causes fever, cough, sore throat, and body aches: _____

keeping places clean and healthy by removing waste and preventing disease: _____

a bacterial infection that causes high fever, stomach pain, and weakness, often spread by unsafe food or water: _____

giving a vaccine to protect against a specific disease: _____

a part of DNA that carries information about how our body works and looks: _____

a disease caused by a type of coronavirus that appeared in the Middle East in 2012: _____

the chemical in our cells that carries genetic information and controls how living things grow and develop: _____

a very serious infectious disease that spreads quickly and kills many people: _____

a viral disease that started in Asia in 2002, similar to COVID-19: _____

LIVEWORKSHEETS

2. Complete the following sentences using the **PRESENT PERFECT** and **PRESENT PERFECT CONTINUOUS:**

_____ your sisters always (hate)_____herbs?

I (think)_____about buying a new phone for a while, but I (decide)_____ which one to get.

Who (sleep)_____in my bed? Why is it so untidy?

We (never be) _____ to New Zealand.

I (know)_____ Juan for years. He's one of my best friends.

_____she (run)_____? She looks red.

Wow, you (redecorate)_____ your room. It looks great!

I _____ her four or five times, but her phone seems to be off.

We (learn)_____English for three years and soon we're going to be using it at work.

I (always want) _____ to go to Australia, and now my dream will finally come true. I (buy)_____ the tickets!

3. Complete the sentences with the following **CONJUNCTIONS: when- while- after- before**

Do you understand about how birds find food _____learning that they are tetrachromatic?

Did you see anything colorful _____walking to school this morning?

Scientists had to understand the behavior of receptors _____ developing new treatments for color blindness.

The brain processes colors differently _____ receiving information from damaged cones.

Researchers reviewed previous studies _____ conducting their own experiment.

Did you notice any change in your vision _____ looking at the bright light for a few seconds?

You can observe more detail _____ viewing an object through a magnifying lens.

The experiment showed clear results _____ repeating the test several times.

Scientists discovered new details about the retina _____ studying how receptors react to light.

The brain can interpret images faster _____ comparing data from both eyes.

LIVEWORKSHEETS