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Word Whizz

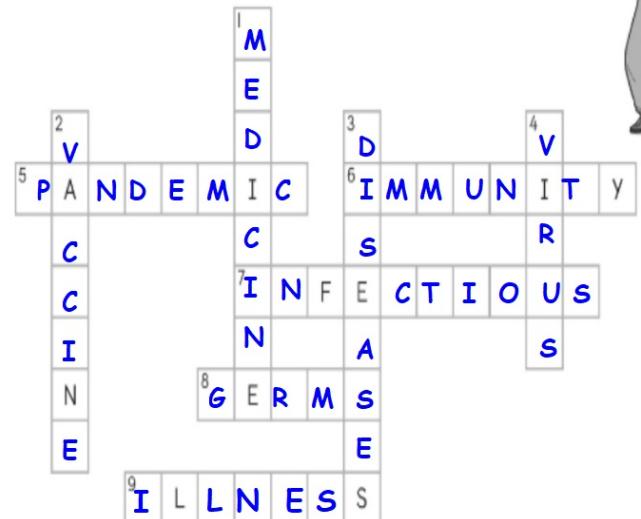
Down

- Doctors give us **medicines** to help us to feel better when we have an illness.
- A **vaccine** may help to prevent us from getting a disease.
- Infectious **diseases** can cause a plant's leaves to droop and turn yellow.
- A **virus** can cause humans and animals to become ill.

Across

- A worldwide spread of a new disease is also known as a **pandemic**.
- Vaccines give us **immunity** against many diseases.
- An **infectious** illness spreads from person to person.
- Germs** can spread when a person with an infectious disease coughs or sneezes.
- When someone is feeling sick, they may have an **illness**.

Help Izzy solve this puzzle!
Complete the crossword puzzle using the clues.



Let's Map It:

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Fill in the blanks. Use the following words.

coughs disease droop germs infectious
medicine plants saliva touch vaccines

Medicine

helps a person to get well when they have an illness or a disease.

A **disease** is a condition in which your body or a part of your body is not able to function properly.

Vaccines

can prevent the spread of some diseases and reduce the risk of an outbreak.

Diseases that can spread from one living thing to another are called **infectious** diseases.

Infectious diseases are caused by tiny living things called **germs**.

Diseases in plants can cause them to lose leaves, **droop** or even die.

Animals and **plants** can both get infectious diseases.

Germs are passed when a living thing with an infectious **cough** or sneezes.

Germs can also spread by **touch**.

Germs can be passed by **saliva** from the mouth.

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Let's Review

1 Meiling wrote some statements about plant diseases.
Circle the correct statement.

a sign of a plant disease is yellow and droopy leaves

plants cannot get infectious diseases

vaccines can help to prevent disease in plants

2 Three students Ali, Chan and Sarah wrote notes about how vaccines work.

Ali

Vaccines can benefit humans and animals.

Chan

Vaccines are used before a person becomes ill to prevent a disease.

Sarah

Medicines and vaccines are the same.

Only **two** students are correct.

Circle the names of the students who are correct.

Ali

Chan

Sarah

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3 Farmer Tan has a chicken farm. One of the birds was infected with bird flu. Soon, many more birds were infected. Farmer Tan caught bird flu too.



Which of the following is correct?

Tick (✓) two correct answers.

Bird flu can spread from one bird to another.

Bird flu cannot spread from one bird to another.

Bird flu can spread from birds to humans.

Bird flu cannot spread from birds to humans.

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4 Fill in the blanks. Use words from the box.

diseases

research

vaccines

- a Vaccines can be used to prevent some **diseases** but not to treat them.
- b Medicines and **vaccines** are used differently.
- c Through **research** and enquiry, scientists have learnt more about diseases over time. This has improved the way doctors treat diseases.