



# Quiz: Vaccines

Please tick as many answers as appropriate

Vaccines are used to: (1 point)

- Prevent infections
- Treat infections
- Postpone infections

Vaccines can be effective against: (1 point)

- Bacterial infections
- Viral infections
- Both bacterial and viral infections
- Neither bacterial or viral infections

By getting vaccinated you can: (2 points)

- Protect yourself
- Protect people around you
- Protect your useful microbes

Vaccines are made up of: (2 points)

- Antibodies
- White blood cells
- Weak or inactive versions of the microbe that makes us ill
- Strong microbes that make us ill

How do vaccines work? (1 point)

- They block the entry of microbes in the body
- They kill microbes in your body
- The immune system attacks the vaccine and remembers for next time

Herd immunity is: (1 point)

- When animals such as cattle have been vaccinated
- A type of immunity naturally present in the body
- When enough of the population is vaccinated to prevent the spread of a certain infection
- None of the above

Which diseases cannot be prevented by vaccination? (2 points)

- Common cold
- Measles
- Sore throat
- Polio

Which diseases are eradicated or rare thanks to vaccinations? (3 points)

- Smallpox
- Cough
- Polio
- Tetanus

