

## W2. 5G Networks

1. What is a 5G network?

2. Which of these are positive and which negative impacts of 5G on the economy?

- Smaller businesses have more ways to distribute products and services P | N
- Industries that cannot adapt will have to close P | N
- Agriculture product prices may increase as a result of using technology P | N
- Brings more automation and robots to the industry for higher productivity P | N

3. Which of these are positive and which negative impacts of 5G on society?

- Easier to violate and break computer law P | N
- Internet signal covers more area and increased internet speed P | N
- Online scams can happen, like financial or identity theft P | N
- Fewer people interact with others which causes problems in the family P | N

4. Which of these are positive and which negative impacts of 5G on the environment?

- Applications for traffic jam management P | N
- Can be used for real-time and accurate air quality monitoring P | N
- Old devices not supporting 5G will be thrown away which creates e-waste P | N
- Connection with smart farms to control and save resources P | N

5. Give at least 5 examples of where we can use 5G network.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_