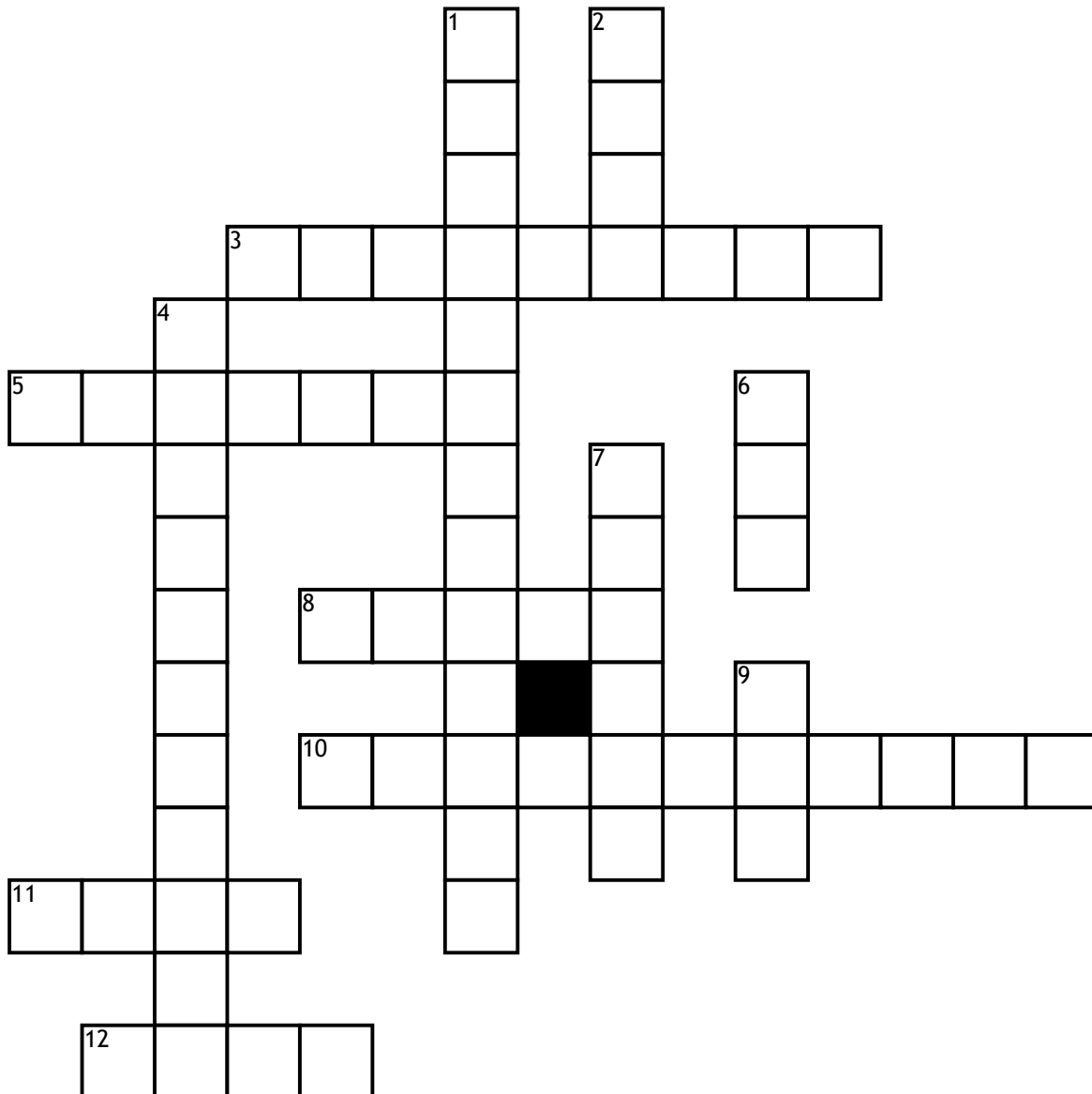


# Culturing Microorganisms



## Across

3. method of multiplying microorganisms in a predetermined condition
5. what technique reduces the likelihood of contaminating the medium?
8. what is a good nutrient source to culture microorganisms effectively?
10. what is the introduction of microorganisms to a sterile medium called?

11. how many stages are there in the growth curve?

12. what can you use to sterilise equipment used in sterilisation?

## Down

1. the industrial use of living organisms to produce food, drugs or other products

2. what does a petri dish contain?

4. if this rises too much, enzymes become denatured

6. what should be sealed when inoculating agar?

7. What are bacteria grown in?

9. name of phase when organisms are adjusting to their surroundings