

## SW1 - Spread of STIs Test Tube Experiment Student Recording Sheet

Spread of STIs Experiment: Worksheet

Section A

Consider the order of people who you had a ‘sexual encounter’ with and whether or not they had the STI:

|  |  |
| --- | --- |
| Sexual encounter | Were they infected? |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |

How many people in the class contracted the infection? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Did you contract the infection? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Section B

Consider the order of people who you had a ‘sexual encounter’ with and whether or not they had the STI:

|  |  |
| --- | --- |
| Sexual encounter | Were they infected? |
| 1 |  |
| 2 |  |

How many people in the class contracted the infection? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Did you contract the infection? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Why was there a reduction in the number of people who contracted the infection this time? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Section C - Results

|  |  |  |  |
| --- | --- | --- | --- |
| Sexual encounter | Were they infected? | Colour after | Reason for colour change |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |

What does the cling film or cotton balls represent?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Why did some of the people not get infected even though they had a sexual

encounter with someone who had an STI? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_