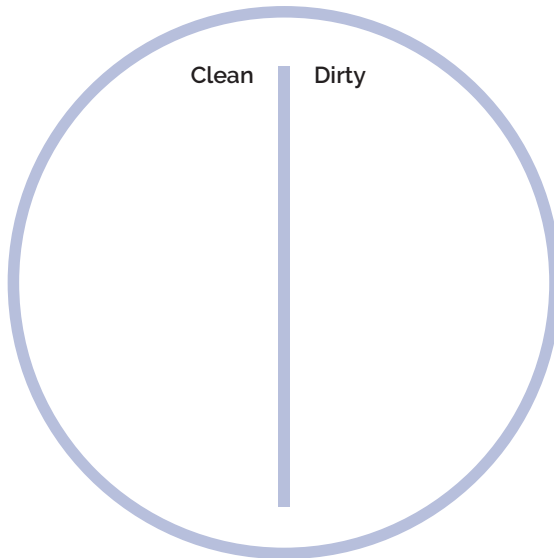




Hand Shaking Experiment: Section A Results Worksheet

Draw and describe what you observed in the Petri dish



Dirty section

Colony 1 _____

Colony 2 _____

Colony 3 _____

Colony 4 _____

Colony 5 _____

Clean section

Colony 1 _____

Colony 2 _____

Colony 3 _____

Colony 4 _____

Observations

1 Which side of the Petri dish contained the highest number of microbes?

2 Which side of the Petri dish contained more different colonies of microbes?

3 How many different colony types were there on the:

Clean section _____

Dirty section _____

Conclusions

1 Some people may see more microbes on the clean side of the Petri dish than the dirty side. Why?

2 Which colonies would you consider to be the friendly microbes and why?

