Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How does light work? Angles of reflection

Lab Sheet

Make a diagram showing your how you and your partner stood in order to see each other in the mirror. Draws lines to show how the light was reflected in the mirror (this will be your masking tape lines).

Use your protractor to measure the angle between your masking tape lines.

What was it? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What if you and your partner had chosen to stand in a different spot? Would the angle be different? Make a diagram showing how this might look.