Hard rock

**Year 3**

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

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| --- | --- | --- | --- | --- | --- |
| Draw a labelled diagram of the two rocks you are comparing | | **Predict**  What do you think will happen?  Will rock 1 scratch rock 2, and vice versa? | **Reason**  Why do you think that? | **Observe**  Describe any scratches/dents | **Explain**  What happened?  Why do you think that happened? Which rock is the hardest? |
| **Comparison test 1** | | | | | |
| Rock 1 | Rock 2 |  |  |  |  |
| **Comparison test 2** | | | | | |
| Rock 1 | Rock 2 |  |  |  |  |