**Finding Gas**

**Student Worksheet 1**

**Anticipation Guide**

**After hearing the information read aloud by your teacher “anticipate” the topic of the article.**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| Topic:  (Anticipate the topic of the article) | Were you right?  Yes / No | If you were correct, what helped you decide on the topic? |
| After **hearing the passage read aloud**, agree or disagree with the statements below | After **reading the passage mysel**f agree or disagree with the statements below. | Reflect/Revise |
| Scientists think that hydrocarbons can be found in sedimentary rocks.  Agree / Disagree | Agree / Disagree | Were you right?  Why or why not? (explain) |
| Sedimentary rocks that accumulate in water-rich environments are less likely to generate hydrocarbons  Agree / Disagree | Agree / Disagree | Were you right?  Why or why not? (explain) |
| Scientists think that oil and gas are made of dead plants and animals.  Agree / Disagree | Agree / Disagree | Were you right?  Why or why not? (explain) |

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| --- | --- | --- |
| **Before viewing** the video, answer the question below. | **After viewing** the video… |  |
| There are many interesting careers associated with petroleum exploration, processing and production.  Agree / Disagree | Agree/ Disagree | Were you right?  Why or why not? (explain) |