Names:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Drug Activity Circuit**

**Activity 1:**

1. How does the brain tell the lungs to slow breathing?

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1. Name a situation that might make your heart beat fast. What drugs cause a similar reaction?

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1. What are some actions that include both voluntary and involuntary responses?

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**Activity 2:**

1. Steroids affect many of the body’s organs. What are some of those organs and the effects?

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1. What is it about tobacco, whether smoked or chewed, that can cause cancer?

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1. What are two drugs that can cause physical damage to the mouth and teeth? What kind of damage?

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1. How does alcohol damage the liver? How is this similar to the damage nicotine causes to the lungs?

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**Activity 3:**

Fill in the table below regarding the scenario on the task card.

|  |  |  |
| --- | --- | --- |
|  | **Decide to Drink** | **Decide to Drive** |
| 1. What is a possible negative outcome from this decision?
 |  |  |
| 1. What could happen to the girls and their families or even a total stranger if your outcome for A happened?
 |  |  |
| 1. What could be the outcome if B happened?
 |  |  |

Based on the scenario, fill out the section below with possible outcomes:

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**Activity 4:**

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1. In both 2004 and 2009, which drug contributed to the most emergency room visits by people under 21?

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1. For which drugs did emergency room visits **increase** from 2004 to 2009?

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1. For which drugs did emergency room visits **decrease** from 2004 to 2009?

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1. Which two drugs showed the biggest increase in emergency room visits from 2004 to 2009?

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1. Overall, did drug-related visits to the emergency room increase or decrease from 2004 to 2009?

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1. What are some reasons why drug abuse can cause a person to visit the emergency room? Do research as necessary to support your answer.

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1. What are some possible outcomes or costs to society that may result from drug- and alcohol-related emergency room visits?

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