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## Tobacco: Colculating the Costs

Smoking cigarettes is not only harmful to one's health. It also drains one's wallet. Complete the worksheet below to find out more.The national average cost of a pack of cigarettes today is roughly $\$ 6.00$. Complete the chart below to see how much money would be spent on cigarettes over time. Assume that one pack of cigarettes is purchased each day.

| Time Period* | Cigarette Cost |
| :--- | :--- |
| 1 Day |  |
| 1 Week |  |
| 1 Month (30 days) |  |
| 1 Year |  |
| 5 Years |  |
| 10 Years |  |


*Excluding leap days.
B Research the costs of some of your favorite items or activities, such as a video game, a movie ticket, or a bag of popcorn at the movies. Choose five of them and calculate how many of each item or activity a person could pay for if they stopped buying cigarettes for one year.

| Favorite Item or Activity | Unit Cost | How Many Could Be Bought? |
| :--- | :--- | :--- |
| 1) |  |  |
| 2) |  |  |
| 3) |  |  |
| 4) |  |  |
| 5) |  |  |

How could you use this information to help convince someone not to smoke?

