

## "Cost" of Smoking

Directions: Read the problems below and answer the questions.



1. Mr. Coughenchoke smokes  $1\frac{1}{2}$  pack of cigarettes a day.



How many cigarettes would he have smoked after just one week?  $30 \times 7 = 210$

One month?  $30 \times 30 = 900$  One year?  $365 \times 30 = 10,950$

$1\frac{1}{2}$  packs of cigarettes = 30 cigarettes

1 week = 7 days

1 month = 30 days

1 year = 365 days

2. Ms. Dirtylungs smokes 1 pack of cigarettes every day.



How much money would she have spent after just one week?  $\$4.50 \times 7 = \$31.50$

One month?  $\$4.50 \times 30 = \$135.00$  One year?  $\$4.50 \times 365 = \$1,642.50$

1 pack of cigarettes = \$ 4.50 (approximate)

1 week = 7 days

1 month = 30 days

1 year = 365 days

3. If 1 pack of cigarettes cost \$4.50 (approximate), and someone smokes 1 pack every day for one year, it would cost them a total of **\$1,642.50**. Can you name 10 things you could buy with that money other than cigarettes? **Answers will vary**

1. \_\_\_\_\_

6. \_\_\_\_\_

2. \_\_\_\_\_

7. \_\_\_\_\_

3. \_\_\_\_\_

8. \_\_\_\_\_

4. \_\_\_\_\_

9. \_\_\_\_\_

5. \_\_\_\_\_

10. \_\_\_\_\_

