Read the Label!

Directions: Read the label from an allergy and cold medication below and then answer the questions that follow.

**Drug Facts**

<table>
<thead>
<tr>
<th>Active Ingredient (in each tablet)</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorpheniramine maleate 2 mg</td>
<td>Antihistamine</td>
</tr>
</tbody>
</table>

**Uses**
- temporarily relieves symptoms due to hay fever or other upper respiratory allergies:
  - sneezing
  - runny nose
  - itchy, watery eyes
  - itchy throat

**Warnings**
- Ask a doctor before use if you have
  - glaucoma
  - a breathing problem such as emphysema or chronic bronchitis
  - trouble urinating due to an enlarged prostate gland
- Ask a doctor or pharmacist before use if you are taking tranquilizers or sedatives
  - if you may get drowsy
  - avoid alcoholic drinks
  - alcohol, sedatives, and tranquilizers may increase drowsiness
  - be careful when driving a motor vehicle or operating machinery
  - excitability may occur, especially in children
- If pregnant or breast-feeding, ask a health professional before use.
- Keep out of reach of children. In case of overdose, get medical help or contact a Poison Control Center right away.

**Directions**
- adults and children 12 years and over: take 2 tablets every 4 to 6 hours; not more than 12 tablets in 24 hours
- children 6 years to under 12 years: take 1 tablet every 4 to 6 hours; not more than 6 tablets in 24 hours
- children under 6 years: ask a doctor

**Other information**
- store at 20-25° C (68-77° F)
- protect from excessive moisture

**Inactive ingredients**
- D&C yellow no. 10, lactose, magnesium stearate, microcrystalline cellulose, pregelatinized starch

Answer these questions on a separate sheet of paper as necessary.

1. What is the active ingredient in the medication?
2. What is the maximum dose in milligrams of the ingredient someone your age can take in 24 hours?
3. What are some activities that should be avoided while taking this medicine? Explain why.
4. Which substances should not be taken with the medication?
5. Research the effect of substances listed on the label that should not be used with this medication. Apply what you have learned in the student article to explain why these substances should not be combined. Include evidence from the label, the article, and any additional research to support your answer.

For more information, visit [scholastic.com/headsup](http://scholastic.com/headsup).

From Scholastic and the scientists of the National Institute on Drug Abuse, National Institutes of Health, U.S. Department of Health and Human Services.