

Name: \_\_\_\_\_

## Pain Relievers Comprehension Quiz

**Directions:** Read the information taken from the pain reliever bottles and answer the questions..

### Medicine A - Aspirin

<b>Drug Facts</b>	
<b>Active ingredient (in each tablet)</b>	<b>Purpose</b>
Aspirin 325 mg .....	Pain reliever/ fever reducer

  

<b>Uses</b>
provides temporary relief of
■ headache ■ pain and fever of colds
■ toothache ■ menstrual pain
■ muscle pain
■ minor pain of arthritis

  

<b>Warnings</b>
<b>Reye's syndrome:</b> Children and teenagers who have or are recovering from chicken pox or flu-like symptoms should not use this product. When using this product, if changes in behavior with nausea and vomiting occur, consult a doctor because these symptoms could be an early sign of Reye's syndrome, a rare but serious illness.
<b>Alcohol warning:</b> If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take aspirin or other pain relievers/fever reducers. Aspirin may cause stomach bleeding.
<b>Ask a doctor before use if you have</b>
■ asthma ■ stomach problems that persist or recur ■ ulcers ■ bleeding problems
<b>Stop use and ask a doctor if</b>
■ pain worsens or lasts more than 10 days
■ fever worsens or lasts more than 3 days
■ new symptoms occur
■ redness or swelling is presents
■ ringing in the ears or loss of hearing occurs

  

<b>Directions</b>
■ <b>adults:</b> 1 to 2 tablets with water. Dosage may be repeated every 4 hours, not to exceed 12 tablets in 24 hours.
■ <b>children under 12:</b> consult a doctor.

### Medicine B – Acetaminophen

<b>Drug Facts</b>	
<b>Active ingredient (in each gelcap)</b>	<b>Purpose</b>
Acetaminophen 500 mg .....	Pain reliever/ fever reducer

  

<b>Uses</b>
■ temporarily relieves minor aches and pains due to headache, muscular aches, backache, the common cold, toothache, menstrual cramps, minor pain of arthritis
■ temporarily reduces fever

  

<b>Warnings</b>
<b>Alcohol warning:</b> If you consume 3 or more alcoholic drinks every day, ask your doctor whether you should take acetaminophen or other pain relievers/fever reducers. Acetaminophen may cause liver damage.
<b>Overdose warning:</b> Taking more than the recommend dose (overdose) may cause liver damage. In case of overdose, get medical help or contact a Poison Control Center right away. Quick medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.

  

<b>Directions</b>
■ <b>do not take more than directed</b> (see overdose warning)
■ adults and children 12 years and over: take 2 gelcaps every 4 to 6 hours as needed. Do not take more than 8 gelcaps in 24 hours.
■ children under 12 years: do not use this adult Extra Strength product in children under 12 years of age; this will provide more than the recommended dose (overdose) of acetaminophen and may cause liver damage.

1. Which medicine relieves pain from toothaches?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
2. Which medicine should **not** be used by children recovering from chicken pox or flu-like symptoms?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
3. Which medicine comes in gelcaps?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
4. Which medicine comes in a 400 mg single dose?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
5. Which medicine may cause stomach bleeding if taken with alcohol?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
6. What is the maximum recommended dose of medicine A, aspirin, that an adult may take in a 24 hour period?  
a. 2 tablets                      b. 4 tablets                      c. 8 tablets                      d. 12 tablets
7. Which medicine may cause liver damage if it is misused?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
8. Which medicine should not be taken by people who consume more than three alcoholic drinks a day without consulting a doctor?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
9. A person with asthma should talk to a doctor before taking which medicine?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
10. How often may an adult take 1 to 2 tables of medicine A, the aspirin?  
a. Every 2 hours                      b. Every 4 hours                      c. Every 6 hours                      d. Every 24 hours
11. What is the maximum recommended dose of medicine B, acetaminophen, that an adult may take in a 24 hour period?  
a. 2 gelcaps                      b. 4 gelcaps                      c. 6 gelcaps                      d. 8 gelcaps
12. Which medicine may cause liver damage in a child less than 12 years of age?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
13. Which medicine may be used to relieve minor pain from arthritis?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
14. Which medicine should a child less than 12 years of age take without speaking to a doctor?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine
15. Which medicine can be used to temporarily relieve pain and fever?  
a. Aspirin                      b. Acetaminophen                      c. Both medicines                      d. Neither medicine

## Answer Key

1. C
2. A
3. B
4. D
5. A
6. D
7. B
8. D
9. A
10. B
11. D
12. B
13. C
14. D
15. C