

1. If mucus is clear, why are boogers often green, brown, or yellow?



- A. They're discolored by particles in the air
- B. Boogers change color when your body temperature changes
- C. They're discolored by substances from within your body
- D. They're discolored by the hairs inside your nose

2. Why shouldn't you pick your nose? Choose the best answer.

- A. Mucus is neutralized by the oil on your hands
- B. Boogers contain lots of germs and bacteria
- C. There's probably a lot of dirt on your hands
- D. Your fingernails can puncture your mucus membranes

3. Which adjectives best describe mucus?

- A. Dry and brittle
- B. Spongy and dense
- C. Hard and spiky
- D. Slimy and sticky

4. What does it mean that mucus is a "front-line defense" against infections?

- A. Mucous membranes are located at the front of the nose
- B. Germs must get past mucus first before entering your body
- C. Mucous membranes are arranged in a series of lines
- D. Boogers are often thin and stringy, like lines

5. Enzymes and antibodies are part of what bodily system?

- A. Circulatory system
- B. Respiratory system
- C. Immune system
- D. Endocrine system

6. In the phrase, "Snot is a colloquial word for mucus," what does "colloquial" mean?

- A. Unpleasant
- B. Scientific
- C. Informal
- D. Disgusting

7.



Why does your body produce more mucus when you have a cold?

- A. To flush out the germs that have made you sick
- B. To lubricate your nasal passages and help you breathe easier
- C. To prevent new germs from entering your nose
- D. To let your body know that viruses have invaded it

8. Place the following events in sequence: A) Mucus is produced; B) Boogers are formed; C) Cilia pushes boogers to the back of your throat

- A. B, A, C
- B. A, B, C
- C. B, C, A
- D. C, B, A

9. What might happen if your body didn't produce so much mucus?

- A. Your immune system would no longer produce antibodies
- B. Your immune system might shut down
- C. Harmless bacteria might be able to kill you
- D. You might get infections more frequently

10. Which of the following is the best synonym for "cilia?"

- A. Enzymes
- B. Slime
- C. Hairs
- D. Bacteria