

Vocabulary for test 3

word	meaning	word	meaning
conference		publicity	
destination		avoid	
various		look through	
publicity		protest	
avoid		kidding	
traffic		database	
audience		accurately	
importer		confirm	
experiment		recently	
connection		scent	
system		security	

Read the article. What jobs are dogs trained to do?

THE DOG'S NOSE KNOWS

A dog can identify smells about 1,000 times more accurately than humans can.

Sniffer dogs Sandy and Bodie have a nose for large sums of money. They have successfully completed an eight-week course at a "money-sniffing" school. Now they are working with the police, helping them find money that has been hidden by criminals. Since they started working, the two dogs have found £500,000 (about 3 million shekels). How do they do it?

5 Scientists believe they are able to smell the ink used on the money.

Finding money is just one of the many jobs that sniffer dogs perform. They go through months of special training and are taught to remember certain smells and identify them even when there are other smells in the same place. A well-trained beagle, for instance, can remember up to 50 scents. These dogs can detect, recognize and warn their trainers of
10 illegal or dangerous materials.

Sniffer dogs are also trained to track and save lost hikers or find earthquake victims. All they need is the smallest clue – a tiny piece of clothing from the missing person is enough.

Today, dogs are being used for various medical purposes. There is evidence that dogs are able to detect certain kinds of cancer in its early stages¹. When they sniff the breath of
15 the patient or smell a patient's skin, they can detect small chemical changes that indicate whether the patient has the disease. Dogs are also trained to live with people who suffer from epilepsy and warn them that an attack is going to happen. Scientists believe that certain dogs can sense changes in a person's body, which indicate that an epilepsy attack
20 is about to happen. These changes cannot be detected by humans, but they can be sensed by the dogs' more developed sense of smell.

Although there have been many technological advances in the areas of law enforcement² and medicine, the dog's nose still has a lot to offer. It seems that the expression "man's best friend" is truer today than ever before.



¹ שלבים / مراحل stages

D

Answer the questions in your notebook.

1. Sniffer dogs are being used for different purposes. Name at least two. Take your answers from different paragraphs.
2. Why did the police train Sandy and Bodie? Complete the graphic organizer below to show the cause and effect of this training. (lines 1-5)

Explain
Cause and
Effect



3. What does the word "it" in line 5 refer to?
4. What information are we given in lines 6-10?
 - a. Which dogs are the best sniffers.
 - b. What the dogs are trained to do.
 - c. How the dogs warn their trainers.
 - d. How long it takes to train a beagle.
5. How do dogs detect cancer? Name ONE way. (lines 13-20)
6. How do dogs help patients who suffer from epilepsy? (lines 13-20)
7. Match the main idea to the correct paragraph.

1. Dogs detect diseases.	a. paragraph 1 (lines 1-5)
2. Dogs are trained to use their strong sense of smell.	b. paragraph 2 (lines 6-10)
3. Dogs find money.	c. paragraph 3 (lines 11-12)
4. Modern technology can't replace the dog's nose.	d. paragraph 4 (lines 13-20)
5. Dogs rescue people.	e. paragraph 5 (lines 21-24)
8. The writer concludes that the expression "man's best friend" is truer today than ever before. Copy at least two sentences or phrases from the text that supports this conclusion.

Writing an email



WRITING An Email

Connectors (1)

Connectors improve your writing. We use connectors to:

a. add information.

- Odors affect people's driving. *In addition*, certain odors make them feel hungry.

Connectors that show addition: *and, in addition, furthermore, moreover, also, not only ... but also, as well (as)*

b. show cause and effect (reason and result).

- This research is important *because* it can save lives.
- Drivers tend to speed *so* they can get home to eat as quickly as possible.

Connectors that show cause: *because, since, as, because of, due to*

Connectors that show effect: *so, therefore, as a result (of), consequently*

GRAMMAR APPENDIX page 217

You think that your friend stole some money from another student. After the student complains, you don't know what to do. Write an Email to a friend who lives abroad asking for his/her advice.
