פתרון בחינת הבגרות באנגלית

שאלון ג'

(MODULE C)

מספרי השאלון: 016104, 403

גרסה ב'

מוגש על ידי:

אורית הולנדר, נחמה מצנר,

דנה דרורי וארז צרפתי

מורים לאנגלית ברשת בתי הספר של

יואל גבע

מדינת ישראל
משרד החינוך

סוג הבחינה:	א.	בגרות לבתי ספר על־יסודיים
	ב.	בגרות לנבחני משנה
	ג.	בגרות לנבחנים אקסטרניים
מועד הבחינה:	תשע"א, **מועד ב**	
מספר השאלון:	016104, 403	

א נ ג ל י ת

שאלון ג'
(MODULE C)

גרסה ב'

הוראות לנבחן

א.   <u>משך הבחינה</u>:   שעה ורבע

ב.   <u>מבנה השאלון ומפתח ההערכה</u>:   בשאלון זה פרק אחד: הבנת הנקרא — 100 נקודות

ג.   <u>חומר עזר מותר בשימוש</u>:   מילון אוקספורד אנגלי-אנגלי-עברי

או: قاموس " هاراب " إنجليزي — إنجليزي — عربي
(מילון הראפס אנגלי-אנגלי-ערבי)

או: معجم "لونجمان" للإنجليزية الحديثة
(מילון לונגמן לאנגלית מודרנית)

נבחן "עולה חדש" רשאי להשתמש <u>גם</u> במילון דו־לשוני: אנגלי-שפת־אמו / שפת־אמו-אנגלי.

ד.   <u>הוראות מיוחדות</u>:

(1)   עליך לכתוב את <u>כל</u> תשובותיך בגוף השאלון (במקומות המיועדים לכך).

(2)   כתוב את כל תשובותיך <u>באנגלית</u> ובעט <u>בלבד</u>. <u>אסור</u> להשתמש בטיפקס.

(3)   בתום הבחינה החזר את השאלון למשגיח.

ההנחיות בשאלון זה מנוסחות בלשון זכר ומכוונות לנבחנות ולנבחנים כאחד.

ב ה צ ל ח ה !

/המשך מעבר לדף/

ACCESS TO INFORMATION FROM WRITTEN TEXTS (100 points)

הבנת הנקרא (100 נקודות)   فهم المقروء (١٠٠ درجة)

קרא את הקטע שלפניך, וענה על השאלות **1-10**.   اقرأ القطعة التي أمامك، ثمّ أجب عن الأسئلة **1-10**.

Read the report below and then answer questions **1-10**.

Can Animal Behavior Help Predict Earthquakes?
by Karen Somers

Scientists all over the world are looking for ways to predict earthquakes so they can warn people of the danger and save lives. Some of them believe that animals can help predict earthquakes because animals often show unusual behavior before an earthquake happens.

5   The earliest story about strange animal behavior before earthquakes is from ancient times. According to this story, many animals left a city in ancient Greece several days before a huge earthquake destroyed the city. Since then, historians have reported similar stories about pets running away and dogs barking endlessly. There are even stories about snakes waking up from their winter sleep a short time before severe
10   earthquakes.

A more recent event was reported by scientists who were studying frogs in a pond in Italy, in 2009. They reported that all the frogs suddenly disappeared a short time before a serious earthquake hit the area. According to the scientists, the frogs felt the danger when they sensed small movements in the ground. The frogs came back a few
15   days after the earthquake.

In China, where there are many earthquakes, changes in animal behavior have been used in an attempt to predict earthquakes. For years, the Chinese government has asked people to report signs of unusual animal behavior. On February 4, 1975, the government warned the citizens of Haicheng of a coming earthquake. It told them
20   to leave their city mainly because people had reported strange animal behavior. The next day, a severe earthquake hit the city. The government's actions prevented a large number of people from being killed or injured.

(שים לב: המשך הקטע בעמוד הבא.)

(انتبه : تكملة القطعة في الصفحة التالية .)

Most scientists, however, do not support the idea that animal behavior is a reliable
way to predict earthquakes because animals behave strangely for many reasons.
25 They say that the Chinese government has attempted to predict earthquakes using this
method many times, but most of the time it failed. In fact, it succeeded in predicting
only the earthquake in 1975.

Although there are some scientists who do believe animals may feel the signs of a
coming earthquake, they also claim that they can't rely on animal behavior to help
30 them. One of these scientists, Dr. Ruth Gibson, says, "I believe that some animals
behave strangely because they detect early movements of the ground. However, they
sense the danger only a short time before people do, which doesn't leave scientists
enough time to warn people."

(Adapted from "Can Animals Sense Earthquakes?" nationalgeographic.com/news, November 11, 2003)

أجب بالإنجليزية عن الأسئلة 1-10، حسب القطعة التي قرأتَها. في الأسئلة 1 وَ 2 وَ 3 وَ 5 وَ 8 ضع دائرة حول رقم الإجابة الصحيحة. في باقي الأسئلة، أجب حسب التعليمات. (١٠٠ درجة)	ענה ב<u>אנגלית</u> על השאלות 1-10, על פי הקטע שקראת. בשאלות 1, 2, 3, 5 ו־ 8 הקף במעגל את המספר של התשובה הנכונה. בשאר השאלות, ענה לפי ההוראות. (100 נקודות)	

Answer questions **1-10** in <u>English</u> according to the report. In questions **1, 2, 3, 5**
and **8**, circle the number of the correct answer. In the other questions, follow
the instructions.

1. What information is given in lines 1-4?

    i)   How many times animals helped scientists predict earthquakes.

    ii) How many people were saved by earthquake warnings.

    (iii)) Why scientists think animals can help predict earthquakes.

    iv) What to do when you get an earthquake warning.

    (9 points)

2. What do we learn from lines 5-10?

    i)   Why people in ancient Greece had pets.

    ii) How often there were earthquakes in ancient Greece.

    iii) How people behaved during earthquakes.

    (iv) What historians wrote about animal behavior.

    (9 points)

3.   Dogs and snakes are mentioned in lines 5-10 as animals that (–).

   i)   left a city during an earthquake

   (ii)   behaved strangely before an earthquake

   iii)   scentists study very often

   iv)   lived in many cities in ancient Greece

                                                                    (9 points)

4.   How did the frogs feel that the pond wasn't safe? (lines 11-15)

   ANSWER: **They sensed small movements in the ground** .

                                                                    (9 points)

5.   The scientists that are mentioned in lines 11-15 explained (–).

   i)   what caused the earthquake

   ii)   where the frogs disappeared to

   (iii) why the frogs left the pond

   iv)   why they were studying frogs

                                                                    (9 points)

6.   PUT A √ BY THE <u>TWO</u> CORRECT ANSWERS.

   What do we learn about the Chinese government from lines 16-22?

   .... i)   How it helped animals during earthquakes.

   ...√... ii)   What information it wanted to get from people.

   .... iii)   What it did to help people injured in earthquakes.

   .... iv)   How it built the city again after the earthquake.

   .... v)   How it took care of animals that behaved strangely.

   ...√... vi)   How it used the reports it got from people.

                                                       (2×9=18 points)

7.   The warning mentioned in lines 19-20 was helpful. Copy the words in lines 16-22
   that show this.

   ANSWER: **(The government's actions) prevented a large number**

   of people from being killed or injured. .

                                                                    (9 points)

8. According to lines 23-27, most scientists believe that (–).

    i) animal behavior may help predict earthquakes

    ii) most animals can feel the signs of a coming earthquake

    iii) people should pay more attention to animal behavior

    iv) many things can cause unusual animal behavior

    (9 points)

9. According to scientists, what were the results of the Chinese government's attempts to predict earthquakes using animal behavior? (lines 23-27)

    ANSWER: **Most of the time they failed** .

    (9 points)

10. According to Dr. Gibson, why can't scientists rely on unusual animal behavior to warn people of earthquakes? (lines 28-33)

    ANSWER: **because the animals sense the danger only a short time**
    before people do, which doesn't leave scientists enough time to warn
    people.

    (10 points)

ב ה צ ל ח ה !
זכות היוצרים שמורה למדינת ישראל
אין להעתיק או לפרסם אלא ברשות משרד החינוך