



# **BMS-Aufnahmeprüfung**

Jahr: **2011**

Fach: **Englisch**

Serie: **C**

Dauer: 30 Minuten

**Name:**

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**Vorname:**

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**Prüfungsnummer:**

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Total

Punkte

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Ergebnis auf eine halbe Note gerundet

Der Experte / die Expertin:

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Note:

1. Write all your answers on these sheets of paper.
2. You have **30 minutes** to complete the test.
3. Dictionaries are **not** allowed.

## 1. READING

Read the following text.

### Is Stephen Hawking right about aliens (=Ausserirdische)?

In books and films we often see people hunting for intelligent species (=Arten) in places other than the Earth, but it is happening in real life, too. Satellites are searching for planets outside our solar system, and astronomers are carefully listening for any messages sent to us through space. Wouldn't it be incredible to find that we are not alone in the universe after all, and to finally speak to an alien race?

Well, no, according to the well-known physicist Stephen Hawking. "If aliens visited us, the result would be the same as when Columbus landed in America, which was not good for the Native Americans," Hawking says. He thinks that, instead of trying to find and communicate with aliens, humans should be doing everything they can to avoid (=vermeiden) contact.

Hawking believes that because of the huge number of planets that scientists know must exist, we are not the only life form in the universe. There are billions and billions of stars just in our galaxy, and we should expect that these stars have an even larger number of planets. And we can also expect that some of that alien life will be intelligent, and able to communicate. So, when someone with Hawking's knowledge of the universe says it's a bad idea to make contact, we should listen to him, shouldn't we?

Seth Shostak, a senior astronomer at the SETI Institute in California, the world's leading organization searching for aliens, is not so sure. "There is no reason to be afraid," Shostak says. "If their interest in our planet is for something valuable that our planet has to offer, there's no particular reason to worry about them now. If they're interested in natural resources, they have ways of finding rocky planets that don't depend on whether we broadcast (=senden) or not. They could have found us a billion years ago."

If we were really worried about aliens knowing we were here, Shostak says, the first thing to do would be to shut down the BBC, NBC, CBS and the radars at all airports. Those broadcasts have been sending messages into space for years – the oldest is already more than 80 light years from Earth – so it is already too late to stop aliens watching our TV programs.

Looking for aliens brings lots of practical problems, of course, and the distance is the main one. Let's imagine that our nearest neighbors are on a moon called Endor, 1,000 light

years away. It would take a thousand years for us to receive a message from them. If the Endorians were watching us, the light reaching them from Earth at this very moment would show them our planet as it was 1,000 years ago. In Europe that means lots of fighting between knights around castles and. A quick conversation would not be possible – and, anyway, they might not be communicating in our direction.

The fact that we have not received any messages from aliens has not, however, stopped astronomers and biologists (and, of course, film-makers) from producing a number of ideas about what aliens might be like.

**Read the statements below and decide if they are true (T) or false (F).  
(8 points)**

- |   | <b>Answer</b> |
|---|---------------|
| 1. There are books and films about people looking for aliens.                 | .....         |
| 2. Steven Hawkins warns people not to search alien life.                      | .....         |
| 3. Hawkins believes that human life is the only type of life in the universe. | .....         |
| 4. There are about 5 million stars in our galaxy.                             | .....         |
| 5. Seth Shostak is very scared of alien life.                                 | .....         |
| 6. One way of avoiding communication is to stop broadcasting into space.      | .....         |
| 7. Technically, aliens could watch our TV programs.                           | .....         |
| 8. The distance is the main problem when communicating with aliens.           | .....         |



## 2. GRAMMAR

### A Find and correct the ONE mistake in each line. (10 points)

**Example:**                    ×    Yesterday I have played football for two hours.  
                                      √    Yesterday I played football for two hours.

1. My best friend agreed lending me some money.  
.....  
.....
2. Tickets for all shows are selled at the Box Office.  
.....  
.....
3. I mustn't get up early on Sunday. I can stay in bed as long as I like.  
.....  
.....
4. The bus will come soon, isn't it?  
.....  
.....
5. We didn't play tennis since last summer.  
.....  
.....
6. Have you read something interesting lately?  
.....  
.....
7. Anna is the most youngest person in her class.  
.....  
.....
8. We have been to as much countries as our friend George.  
.....  
.....
9. Alan and Ruth took these photographs themself.  
.....  
.....
10. Jim is a engineer.  
.....  
.....

**B Complete the text with the correct form of the words in brackets.  
(10 points)**

1. He \_\_\_\_\_ (not / go) to school last Tuesday.
2. Hello, nice to see you Jane. \_\_\_\_\_ (you / wait) for  
the same bus as me?
3. I \_\_\_\_\_ (buy) the newspaper for you if I  
\_\_\_\_\_ (go) to the shop later.
4. When I entered the shop, the shop assistant \_\_\_\_\_ (eat)  
a sandwich.
5. We liked the first film. But the second was much \_\_\_\_\_  
(good) than the first one.
6. “What \_\_\_\_\_ (you / do) yesterday?” – “We  
\_\_\_\_\_ (swim) in the open air pool.”
7. I’m not sure what the problem with this car is. It \_\_\_\_\_  
(not / happen) before.
8. We have a brand-new plan for next summer. We \_\_\_\_\_  
(travel) around Europe by plane.

## KEY: SERIE C

### 1. Reading (8 points)

1T

2T

3F

4F

5F

6T

7T

8T

### 2. Writing (12 Points)

Bewertet werden: Range of vocabulary / Grammatical structures / Flow

7 - 12 Punkte:                   genügend

1 - 6 Punkte:                   ungenügend

### 3. Grammar (A: 10 Points, B: 10 Points)

#### A

1. My best friend agreed **to lend** me some money.
2. Tickets for all shows are **sold** at the Box Office.
3. I **don't have to** get up early on Sunday. I can stay in bed as long as I like.
4. The bus will come soon, **won't it?**
5. We **haven't played** tennis since last summer.
6. Have you read **anything** interesting lately?
7. Anna is the **youngest** person in her class.
8. We have been to as **many** countries as our friend George.
9. Alan and Ruth took these photographs **themselves**.
10. Jim is **an** engineer.

**B**

1. didn't / did not go
2. are you waiting
3. will / 'll buy.....go
4. was eating
5. better
6. did you do.....swam
7. hasn't / has not happened
8. are travel(l)ing / are going to travel

<b>Benotung:</b>	<b>Punktezahl</b>	<b>Note</b>
	37 - 40	6
	33 - 36	5.5
	29 - 32	5
	25 - 28	4.5
	21 - 24	4
	17 - 20	3.5
	13 - 16	3
	9 - 12	2.5
	5 - 8	2
	1 - 4	1.5
	0	1

Grundsätzlich sollte jede im weitesten Sinne vertretbare Lösung als richtig taxiert werden. Es können auch halbe Punkte vergeben werden. Halbe Punkte werden am Schluss auf den nächsten Punkt aufgerundet. (z.B. 32.5 Punkte = 33 Punkte)