

# CORRIGÉ et BARÈME

## COMPRÉHENSION

### I. Cochez la réponse qui convient.

(1,5 point)

**0,5 point par bonne réponse**

The text is an extract from a website.  
It reports about life in a shuttle.  
It is an article about astronauts' food.

### II. Cochez les aliments que les astronautes peuvent consommer dans l'espace.

(2,5 points)

**0,5 point par bonne réponse**

- |  |  |   |                                  |  |
|--|--|---|----------------------------------|--|
| <input checked="" type="checkbox"/> salt | <input checked="" type="checkbox"/> pepper | <input checked="" type="checkbox"/> ketchup   | <input type="checkbox"/> oranges | <input type="checkbox"/> tomatoes              |
| <input type="checkbox"/> salad           | <input type="checkbox"/> bread             | <input checked="" type="checkbox"/> tortillas | <input type="checkbox"/> apples  | <input checked="" type="checkbox"/> mayonnaise |

### III. Les affirmations suivantes sont-elles vraies (RIGHT) ou fausses (WRONG) ? Cochez la bonne case. Justifiez votre réponse en recopiant le passage du texte qui a guidé votre choix.

(6 points)

**1 point pour chaque bonne réponse obligatoirement accompagnée de sa justification.**

**La phrase complète n'est pas exigible. Tout élément pertinent justifiant la réponse est accepté et bénéficie du maximum de points.**

- Outside the gravitational field, astronauts can easily eat.  
**WRONG:** The space food that they bring must also be easy to eat without making a mess. (l. 2-3)  
ou  
any crumbs from their food could float around and get stuck in equipment or in the astronauts' eyes. (l. 4-5)
- During long missions in space they usually don't eat fresh food.  
**RIGHT:** Because astronauts will often be in space for weeks or months at a time, they are usually unable to bring fresh food, such as fruit and vegetables, on board the shuttle. (l. 5 à 7)
- Some types of food require water addition.  
**RIGHT:** Many types of space food are dehydrated, or freeze-dried, (and sealed). (l. 8)  
ou  
When the astronaut is ready to eat the space food, he can add water to rehydrate the meal so that it will be edible. (l. 8 à 10)
- Astronauts always have cold meals.  
**WRONG:** Though there is no refrigerator on board a space shuttle, there is an oven, so astronauts will be able to heat up or bake their space food as necessary. (l. 10 à 12)
- In space they use salt and pepper in their powdered version.  
**WRONG:** (For condiments to go on space food, ketchup, mustard, and mayonnaise are provided in their standard form,) but salt and pepper are provided only in liquid form, (because the powdered version would be likely to float away.) (l. 16-17)
- After eating, the meal packaging is destroyed.  
**RIGHT:** Once the space food has been eaten, the meal packaging must be disposed of, and is put into a trash compactor to eliminate waste. (l. 21 à 23)

## COMPÉTENCE LINGUISTIQUE

- I. Interrogé par un journaliste de la revue "Eating well", un responsable de la NASA s'exprime sur l'alimentation des astronautes. Complétez ses propos à l'aide des mots suivants (chacun d'entre eux ne sera utilisé qu'une fois) : (2,5 points)

**0,5 point par bonne réponse**

*will be able to - can - can't - must - mustn't*

Today, celebrity chefs **can** cook space food but they **must** follow some rules because, on board, food **mustn't** float. Astronauts **can't** eat fresh products but, luckily, once in space, they **will be able to** heat up frozen food in the oven.

- II. Avant de partir en mission, un astronaute répond à une interview pour la chaîne CNN. Complétez les questions du journaliste à l'aide d'un mot interrogatif : (3,5 points)

**0,5 point par bonne réponse**

- **HOW MANY** astronauts will there be on board?
- There will be six.
- **HOW LONG** will you stay in space?
- About two months.
- **WHAT / WHICH / WHAT KIND (SORT, TYPE) OF** experiments will you carry on?
- Medical experiments.
- **WHAT** will you eat?
- Mainly dehydrated food.
- **WHO** cooked your meals?
- Celebrity chef Rachael Ray did.
- **WHEN** will you return to Earth?
- We'd like to be back for Christmas.
- **WHERE** will you land?
- At Kennedy Space Center.

## EXPRESSION ÉCRITE

Would you like to travel in space? Give your reasons.  
Rédigez **EN ANGLAIS** un paragraphe de 50 mots environ.

(4 points)

**On tiendra compte pour la notation :**  
du respect de la consigne,  
de la correction et de la qualité de la langue,  
de l'argumentation,  
de la prise de risque.

Toute amorce de rédaction intelligible sera valorisée par 0,5 point