CARAPICHAIMA R.C. SCHOOL

TERM 1: END OF TERM TEST

COMPREHENSION & STUDY SKILLS

SECTION 1: COMPREHENSION
Read the following passage. Then answer the questions that follow.
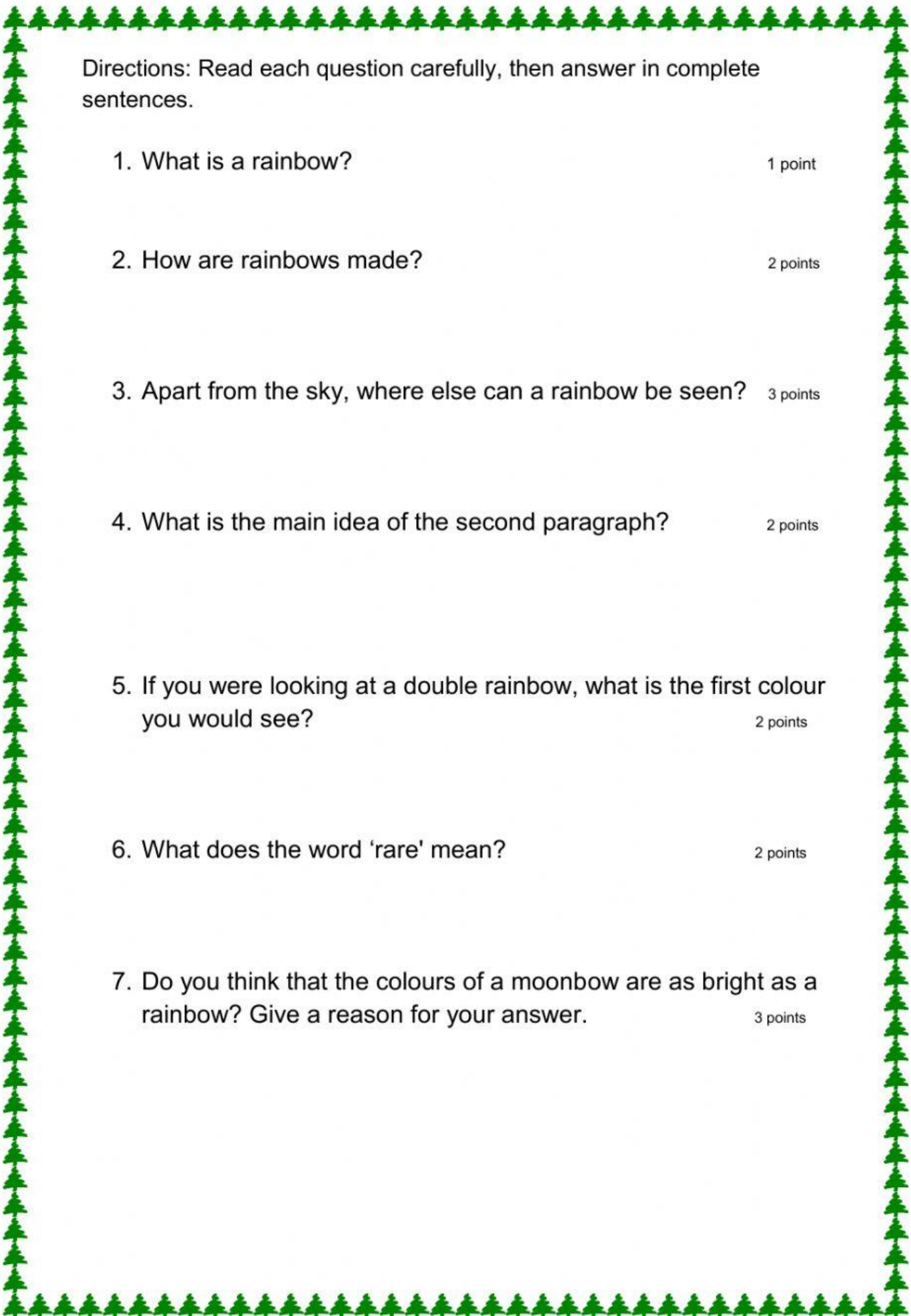
A Rainbow

A rainbow is an arc of colours that appears in the sky. Sunlight looks white, but it really has different colours: red, orange, yellow, green, blue, indigo and violet. The sun makes rainbows, when white sunlight passes through raindrops. The raindrop acts like tiny prisms and the light spreads out into bands of colours.These colours can sometimes be seen in waterfalls and fountains.

We need three conditions to see a rainbow. First, it has to be raining. Second, the sun has to be shining. Third,we have to be between the sun and the rain. Rainbows can happen when rain is not falling, but has recently rained. The lower the sun is in the sky, the higher the arc of the rainbow is. A rainbow is an optical illusion, so you cannot just catch up to it.

Did you know that they are double rainbows? In a double rainbow, the light reflects twice inside water droplets and forms two arcs. In most double rainbows, the colours of the top arc are opposite from those in the bottom arc.

Believe it or not,rainbows can appear at night? Yes, they are called moonbows! They are very **rare** and they occur only when the moonlight shines through drops of water.

Directions: Read each question carefully, then answer in complete sentences.

1. What is a rainbow?   1 point

2. How are rainbows made?   2 points

3. Apart from the sky, where else can a rainbow be seen?   3 points

4. What is the main idea of the second paragraph?   2 points

5. If you were looking at a double rainbow, what is the first colour you would see?   2 points

6. What does the word 'rare' mean?   2 points

7. Do you think that the colours of a moonbow are as bright as a rainbow? Give a reason for your answer.   3 points

SECTION 2: STUDY SKILLS
Read the following, then answer the questions that follow.

A. TABLE OF CONTENTS

Read the questions carefully, then answer the following questions.

1. What is the name given to the part of the book in the picture below?

2 points

2. Which chapter would you read to find information about beetles and grasshoppers?

2 points

3. I am on page 20, which chapter am I reading?

3 points

4. How many pages are there in the chapter "Habitat"?   3 points

B. PREFIX
<u>Match</u> an *appropriate* prefix for each root word below.

Prefix	Root word
Pre	fund
Re	known
Un	responsible
Dis	school
Ir	obey

5 points

C. DICTIONARY SKILLS

cell   **February**

cell (sel) noun [from Latin *cella*, "a small room"] **1.** a hut **2.** a room in a prison **3.** a small space, as in a bee's honeycomb **4.** a small unit of life

ex•it (eg' zit) noun [from Latin *ex*, "out" + *ire*, "to go"] **1.** leave taking, as in "the actor's exit was dramatic" **2.** a doorway leading out of a room or building
    antonym: entrance

clev•er (klev' ar) adjective [from Norwegian *klover*, "skillful"] skillful, quick thinking, intelligent
    antonym: stupid, slow, dumb

ex•pen•sive (ek spen' siv) adjective [from Latin *expendere*, "to pay"] costly, high-priced
    antonym: inexpensive, cheap

Read each question carefully, the answer the following.

1. What are the guide words on the page?　　　　　　　2 points

2. What is the last word on the dictionary page?　　　　　2 points

3. According to the dictionary page, what is the opposite of expensive?　　　3 points

4. If you would extend the dictionary page, which of the following words would you find on the page? (fast federal, calm, eat)　　　3 points

End of Test