

ECOSYSTEMS AND BIOMES

COLOR BY NUMBER

ECOSYSTEMS AND BIOMES

Ecosystems and biomes work together and often get confused for one another. What is the difference? An ecosystem is the way plants, animals, and other organisms survive together in a specific geographical area. An ecosystem can be as small as a puddle or patch of grass, or as large as several hundred square miles. A biome is a large group of similar ecosystems regardless of location, such as deserts, rainforests, and grassland plains. On Earth, there is no one organism, plant, or animal that can exist by itself. Everything that lives on Earth needs other things in order to live. An ecosystem is the way living organisms interact with their environment, including air, soil, and sunlight.

... Name _____

COLOR BY NUMBER

Answer the questions on the other page then color the WHOLE WORD below based on your answer. Next, write a summary statement or the main idea. Don't forget to underline the answers IN THE PASSAGE with the same color.

4 Coral reef biomes include fringe, barrier, and _____ reefs.

5 How many land biomes are there on Earth?

6 Over 90 percent of life on Earth lives in the _____.

7 What is the largest hot and dry desert in the world?

8 The _____ is cold and dry.

9 The marine biomes are _____.

10 An ecosystem is _____.

11 What is the main idea of a rainforest?

12 One large _____ is the _____.

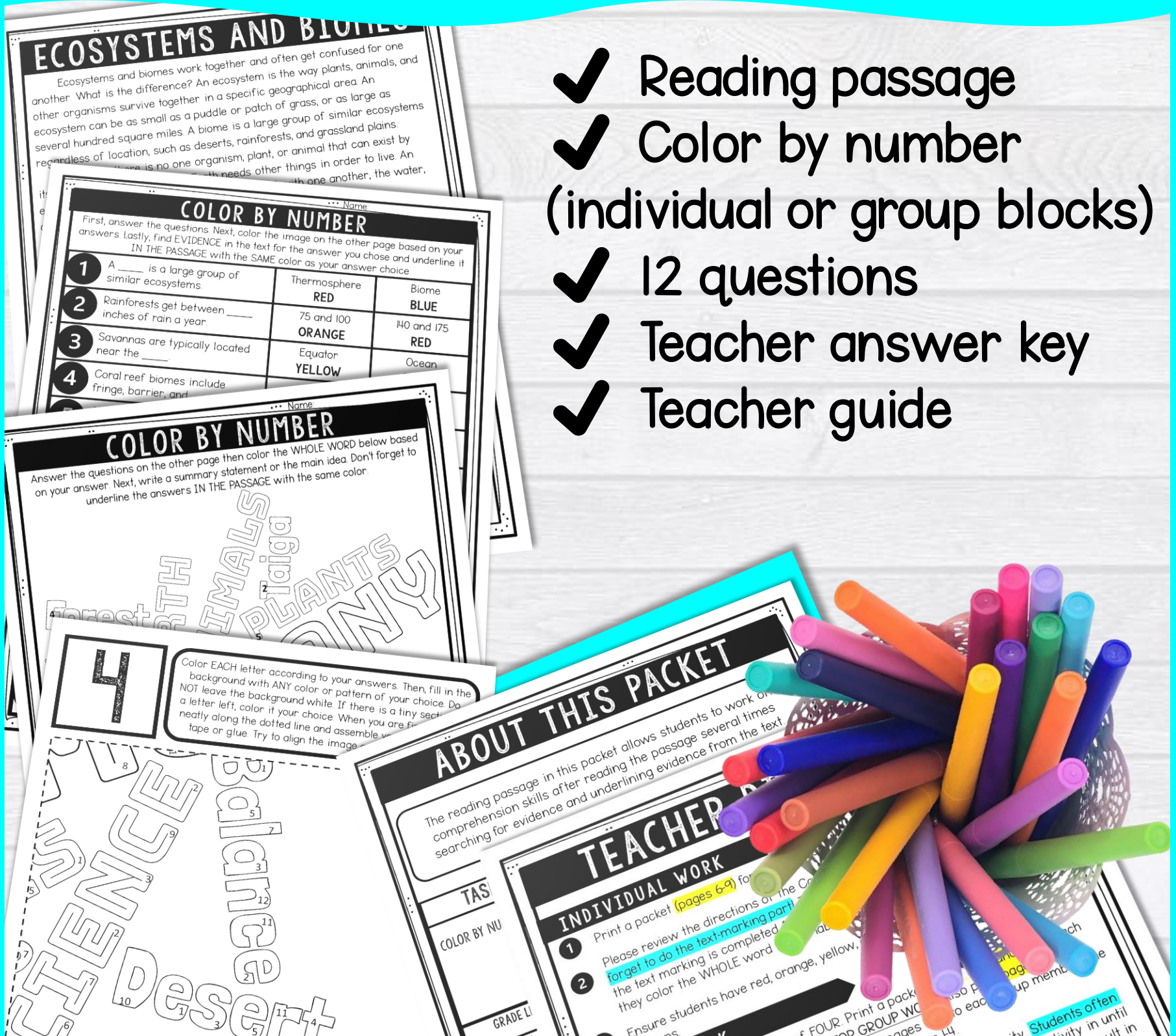
Equator	YELLOW	Ocean	GREEN
Atoll	GREEN	Implied	ORANGE
Seven	ORANGE	Three	RED
Rainforest	RED	Ocean	YELLOW
Gobi	ORANGE	Sahara	BLUE
Desert		Tundra	GREEN

Color EACH letter according to your answers. Then, fill in the background with ANY color or pattern of your choice. NOT leave the background white. If there is a tiny section of a letter left, color it your choice. When you are finished, cut along the dotted line and assemble your picture with tape or glue. Try to align the image as best as you can.

THINK TANK

WHAT'S INCLUDED?

- ✓ Reading passage
- ✓ Color by number (individual or group blocks)
- ✓ 12 questions
- ✓ Teacher answer key
- ✓ Teacher guide



2 OPTIONS

... Name

COLOR BY NUMBER

Answer the questions on the other page then color the WHOLE WORD below based on your answer. Next, write a summary statement or the main idea. Don't forget to underline the answers IN THE PASSAGE with the same color.

4 Forest
10 Marine
8 EARTH
2 ANIMALS
5 PLANTS
12 Reefs
3 BIOMES
1 Balance
12 Desert

HARMONY

SUMMARY

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INDIVIDUAL

4

Color EACH letter according to your answers. The background with ANY color or pattern of your choice. NOT leave the background white. If there is a tiny space a letter left, color it your choice. When you are finished neatly along the dotted line and assemble your picture with tape or glue. Try to align the image as best as you can.

5
1
2
3
4
5
6
7
8
9
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11
12

WATERFALL

1
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11
12

DESERT

1
2
3
4

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GROUP

TEXT MARKING

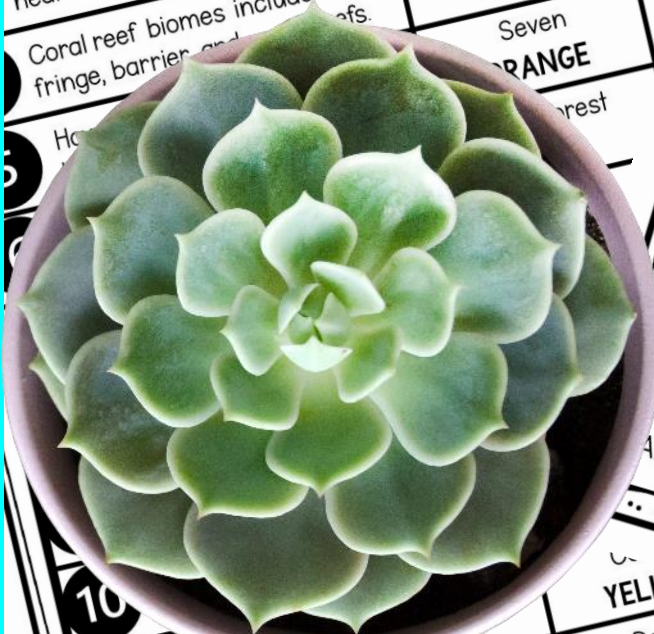
Find evidence
in the text

... Name: _____

COLOR BY NUMBER

For the questions. Next, color the image in the other page based on your answers. Find EVIDENCE in the text for each question. Circle your answer choice and underline it IN THE PASSAGE with the SAME color as your answer choice.

_____ is a large group of similar ecosystems.	The atmosphere	Biome
Rainforests get between _____ inches of rain a year.	75 and 100	140 and 175
Savannas are typically located near the _____.	Equator	Ocean
Coral reef biomes include _____ fringes, barrier _____ reefs.	Atoll	Irrigation
How many _____ are there in a forest?	Seven	_____



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