

COSMIC POETRY!

Use the key at the bottom of the page to fill in the blanks beneath each picture.



THE _____ GRACING OUR COSMOS



HAVE BILLIONS AND BILLIONS OF _____



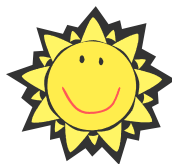
AND LOTS OF THEM SHOULD BE QUITE _____-LIKE



WITH _____ LIKE SATURN AND MARS!



= PLANETS



= SUN



= GALAXIES



= STARS

ALIEN EARTHS Puzzle Page!

Searching for Planets and Life Around Distant Stars

Gee Whiz!

In 1995 astronomers first detected a planet orbiting around a distant star!



Gee Whiz!

Now we have found over 150 worlds orbiting other stars!

For more great activities,
log on to: www.AlienEarths.org



www.spacescience.org



DRAW YOUR OWN **ALIEN**

1. CIRCLE ONE CHOICE IN EACH LINE BELOW.
2. THEN DRAW ON YOUR IMAGINATIONS!

1. PLAN YOUR **ALIEN** (CIRCLE ONE CHOICE IN EACH LINE)

BODY SHAPE? Long & Thin SHORT & FAT Other

HOW MANY EYES? 0 1 2 More than 2

MOVEMENT? Flies Swims Walks Crawls Other

FOOD? Plants Meat Both Other

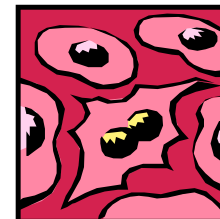
ENVIRONMENT? Desert Arctic Tropical Ocean Other

2. DRAW YOUR **ALIEN** IN ITS ENVIRONMENT!

WHICH CAME FIRST?

NUMBER THESE PICTURES FROM 1-5.
START WITH THE OBJECT THAT CAME FIRST FOR HUMAN LIFE TO EVOLVE.

A. MICROBES B. DINOSAURS C. HUMANS D. MILKY WAY E. EARTH



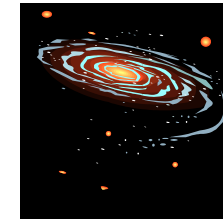
A _____



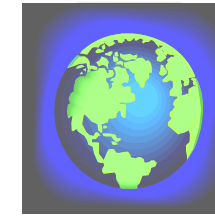
B _____



C 5



D _____

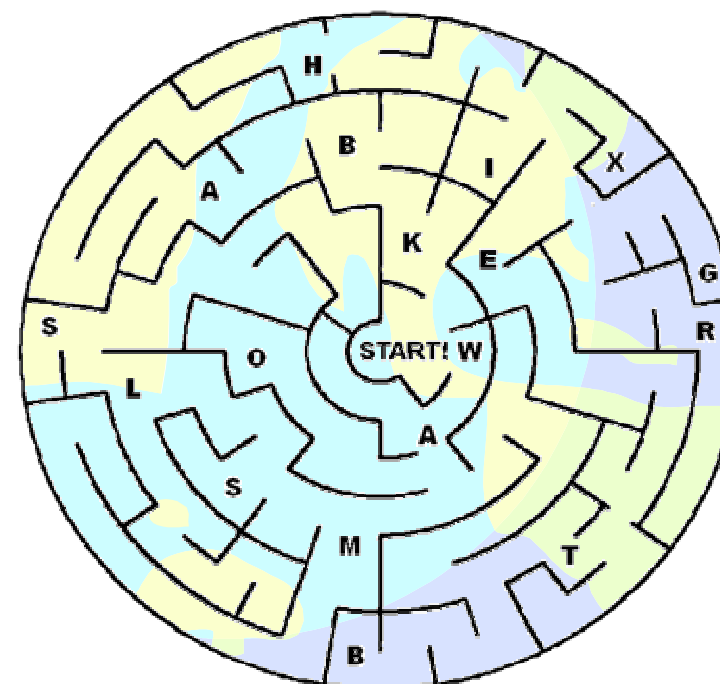


E _____

ANSWER: A-3, B-4, C-5, D-1, E-2

A-MAZE-ING PLANET

SOLVE THE MAZE.
COLLECT LETTERS ALONG THE WAY TO REVEAL THE SECRET MESSAGE!



SECRET MESSAGE:

IS NECESSARY
FOR LIFE AS WE
KNOW IT.

FINISH!

Gee Whiz!

Most of the planets we
have found orbiting distant
stars are Jupiter-sized!
1000 Earths would fit in-
side one of these worlds!