



Nature and the Universe Worksheet

VOCABULARY, PHRASAL VERBS, AND WORD FORMATION

Part 1: Vocabulary Matching

Match the words with their definitions.

1. **Galaxy**
2. **Ecosystem**
3. **Atmosphere**
4. **Habitat**
5. **Biodiversity**

- A. The variety of life in the world or in a particular habitat or ecosystem.
- B. The envelope of gases surrounding the earth or another planet.
- C. A system formed by the interaction of a community of organisms with their physical environment.
- D. A huge collection of gas, dust, and billions of stars and their solar systems, all held together by gravity.
- E. The natural home or environment of an animal, plant, or other organism.

Part 2: Phrasal Verbs - Fill in the Blanks

Fill in the blanks with the correct form of the phrasal verbs: *blow up*, *build up*, *clear up*, *go out*, *keep out*, *put down*, *put out*, *put up*.

1. The firemen managed to _____ the fire quickly before it spread.
2. We need to _____ our knowledge of the universe to understand its mysteries.
3. The clouds are starting to _____, so we might have a sunny afternoon.
4. _____ the wet paint! We don't want anyone touching it.
5. The sun began to _____ as the evening approached.
6. The storm _____ trees and power lines across the county.
7. They decided to _____ a tent in the forest for the night.
8. The teacher _____ the student's incorrect answer respectfully.

Part 3: Prepositional Phrases

Choose the correct prepositional phrase to complete each sentence.

1. The scientist studied the stars _____ (in detail / at the detail).
2. _____ (In general / At general), the weather here is mild.
3. The hikers were _____ (in danger / at danger) due to the approaching storm.
4. The project was completed _____ (on time / in time).

Part 4: Word Formation

Use the correct form of the word in brackets to complete each sentence.

1. The _____ of the rainforest is crucial for the planet's health. (preserve)
2. The desert is a harsh and _____ environment. (live)
3. The _____ of new species is an ongoing process. (discover)
4. The scientist made a significant _____ in the field of astronomy. (contribute)
5. We need to find _____ solutions to combat climate change. (sustain)

Part 5: Word Patterns

Fill in the missing prepositions or phrases.

1. The research was carried _____ by a team of experts.
2. The effects of pollution are harmful _____ the environment.
3. We need to come _____ with a plan to protect endangered species.
4. The solar system consists _____ the sun and the planets.
5. Many people are concerned _____ the future of our planet.