Vocabulary Worksheet

Part 1: Vocabulary Words

Directions: Below are 8 vocabulary words. For each word, write its definition, use it in a sentence, and find at least one synonym (if applicable).

1. **Soil**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
2. **Dirt**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
3. **Topsoil**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
4. **Agronomist**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
5. **Soil Horizon**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
6. **Organic Matter**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
7. **Nutrients**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____
8. **Weathering**
   - Definition: _____
   - Sentence: _____
   - Synonym(s): _____

Vocabulary Worksheet

Part 2: Fill-in-the-Blanks
Directions: Choose the correct word from the list below to complete each sentence.

1. The breaking down of rocks into smaller pieces by wind, water, and temperature changes is called _____.
2. The uppermost layer of soil, rich in nutrients and ideal for planting, is known as _____.
3. An _____ studies soil, crops, and the best ways to improve agricultural productivity.
4. _____ contains living and once-living materials like leaves, insects, and microorganisms.
5. Plants absorb essential _____ from the soil to grow healthy and strong.
6. _____ is not just plain dirt—it's a complex mixture that supports plant life.
7. A _____ is a layer of soil that differs in color and texture from the layers above or below it.
8. While _____ is often seen as just dust or mud, it lacks the nutrients and structure found in healthy soil.

Word Bank:

- Soil
- Dirt
- Topsoil
- Agronomist
- Soil Horizon
- Organic Matter
- Nutrients
- Weathering