

NAME: _____ PER: _____ DATE: _____

GRASS/WATER MIXTURE LABORATORY INVESTIGATION**DAY ONE:**

Record if there are any signs of life (TABLE 1).

1. Grass in jar: Living, dead, or nonliving: _____
2. Water in jar: Living dead, or nonliving: _____

TABLE 1

| REGION OF JAR | SIGNS OF LIFE? (YES/NO) If yes, explain/draw. |
|---------------|---|
| BOTTOM | |
| MIDDLE | |
| TOP | |

DAY TWO or THREE:

TABLE 2

| REGION OF JAR | SIGNS OF LIFE? (YES/NO) If yes, explain/draw. |
|---------------|---|
| BOTTOM | |
| MIDDLE | |
| TOP | |

DAY SIX/SEVEN:

1. Grass in jar: Living, dead, or nonliving: _____
2. Water in jar: Living dead, or nonliving: _____

TABLE 3

| REGION OF JAR | SIGNS OF LIFE? (YES/NO) If yes, explain/draw. |
|---------------|---|
| BOTTOM | |
| MIDDLE | |
| TOP | |

OBSERVATIONS:

1. Define: spontaneous generation:
2. If there was any life, where do you think it came from?
3. Why do you think it was easy for people to believe in spontaneous generation?
4. What instrument helped in disproving the theory of spontaneous generation? Why was this an important invention?



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