

Name _____ period _____

7th Grade DO NOW

7.7C Demonstrate and illustrate forces that affect motion in everyday life, such as emergence of seedlings, turgor pressure, and geotropism.

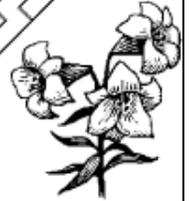
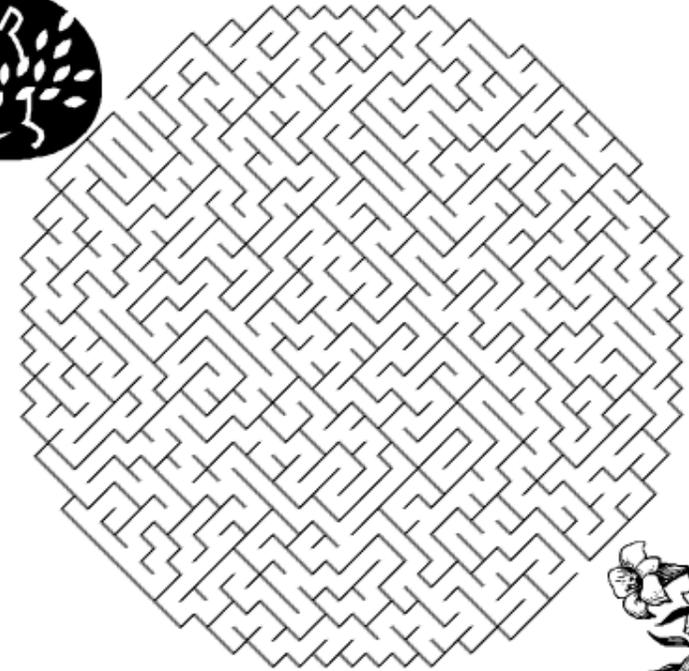
Date _____

Match the word with its definition.

- | | |
|--------------------------|---|
| _____ 1. Wilt | A. A push or a pull |
| _____ 2. Seedling | B. What happens to a plant without enough water |
| _____ 3. Turgor Pressure | C. To come out of hiding |
| _____ 4. Emerge | D. What keeps a plant standing upright |
| _____ 5. Force | E. Plant that has just come out of the seed |

Date _____

Part	Plant or Animal?
Seed	
Leaf	
Blood	
Hair	
Root	



Date _____

Match the force with its function.

- | | |
|--------------------------|---------------------------------------|
| _____ 1. Gravity | A. Allows us to walk without slipping |
| _____ 2. Friction | B. Keeps plants upright |
| _____ 3. Air Pressure | C. Keeps us on the Earth |
| _____ 4. Turgor Pressure | D. Keeps our underwear up |
| _____ 5. Elastic | E. Causes winds to blow |

Date _____

Force	Push or Pull?
Gravity	
Air Pressure	
Friction	
Turgor Pressure	
Elastic	

Date _____

Vocabulary	Draw It!
Force	
Wilt	
Turgor Pressure	
Emerge	

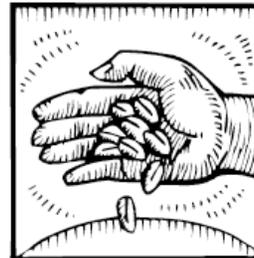
H O W D R S E V A E L E O P
 S I S E H T N Y S O T O H P
 L A T D E E S N T A S G R E
 O A W Y U L S C N L X L N E
 W W R S P L B I V I C I M C
 R O I M P S M B N O H B E V
 S T N E I R T U N S R D X I
 Z I W D E T O S N Y Y P M I
 T L J G U H H U O S C I F U
 S L I M W S S U T P C E A I

Find the ten words in the word puzzle above. They appear in all directions, including backwards!

After you find all of the words, circle the remaining letters and put the first 16 in order into the spaces above to find a hidden phrase in the word puzzle!

_____ ?

Germinate
Nutrients
Photosynthesis



Embryo
Seed
Sprout
Water
Sunshine
Soil
Leaves

