

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.

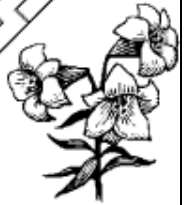
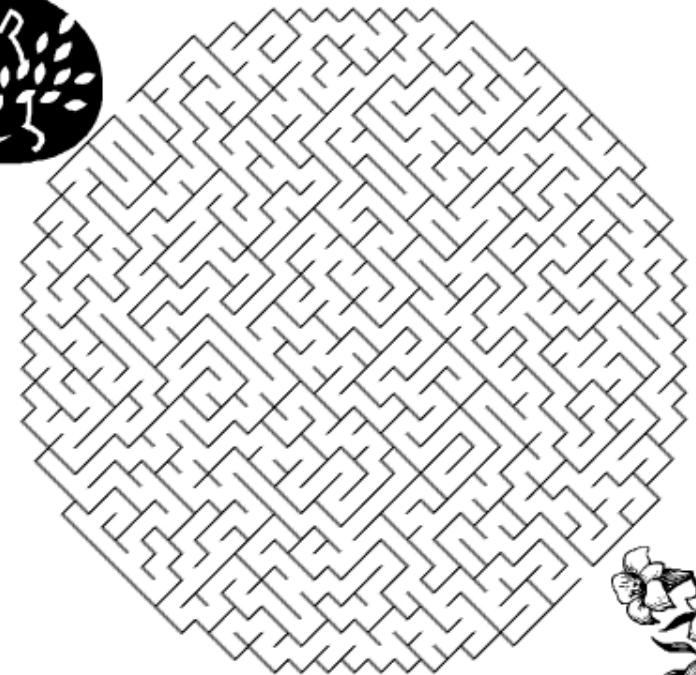
Date _____

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

