SCIENCE G5 EXIT TICKET

HEAT ENERGY

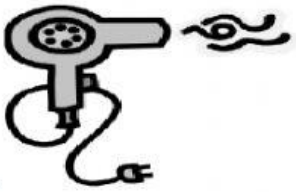
Define conduction: transfer of heat by direct contact between materials

Define convection: transfer of heat by movement of large volumes of fluids moving to balance average KE (temperature)… hot rise, cool falls

Define radiation: transfer of heat not requiring a medium to move it

Direction: Identify the method of heat transfer that takes place in each illustration. Some illustrations may show more than one form of heat transfer.

1.

2. 

3.

4.

5.

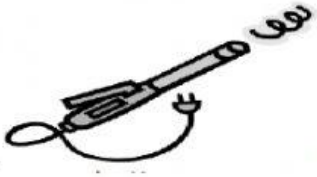
6.

7.

8.

9.

10.

11. 

12.

LIVEWORKSHEETS

G5 EXIT TICKET

ELECTRICITY AND MAGNETISM

I. Choose the correct words.

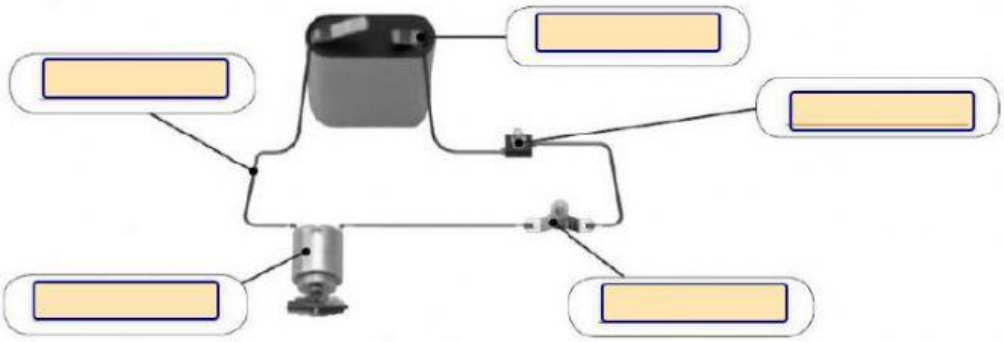
a. An electrically neutral object has the same / a different number of positive and negative charges.

b. Positive / Negative charges can move from one object to another.

c. When an object loses / gains negative charges, it becomes positively charged.

d. An object with more negative charges than positive ones is positively / negatively charged.

II. Label the components of this electric circuit and ANSWER the questions.



III. Write whether it is electrically neutral, positively charged, or negatively charged.

1.

2.

3.

4.

5.

6.

LIVEWORKSHEETS

G5 EXIT TICKET

FORCE AND MOTION

II. Choose the correct option

1. If an object moves from one place to another, It change its_____ .
   A. Distance B. Speed C. Position
2. _____ means how far an object moves from one point to another point.
   A. Distance B. Speed C. Position
3. _____describes the object's speed and direction of motion.
   A. Velocity B. Speed C. Distance
4. We measure speed in _____.
   A. Km/h B. Grams C. Kilograms
5. Any change in the speed or direction of an object is called_____.
   A. Acceleration B. Position C. Velocity
6. _____ is a push or pull which makes an object move.
   A. Gravity B. Force C. Acceleration
7. _____is a pulling force between two objects.
   A. Gravity B. Friction C. Acceleration
8. The force that helps the boat float in water is _____.
   A. Gravity B. Buoyancy C. Drag
9. The force that is needed to start or stop a motion?
   A. Gravity B. Friction C. Acceleration
10. What will happen to the boat if the gravity become more than buoyancy?
    A. The boat will float B. The boat will sink

II. Match the following

Friction	Any change in the speed or direction.
Gravity	A push or pull which makes an object move.
Force	It is a type of force that occurs when an object rubs against
Acceleration	It describes the object's speed and direction of motion.
Velocity	It is a pulling force between two objects

LIVEWORKSHEETS

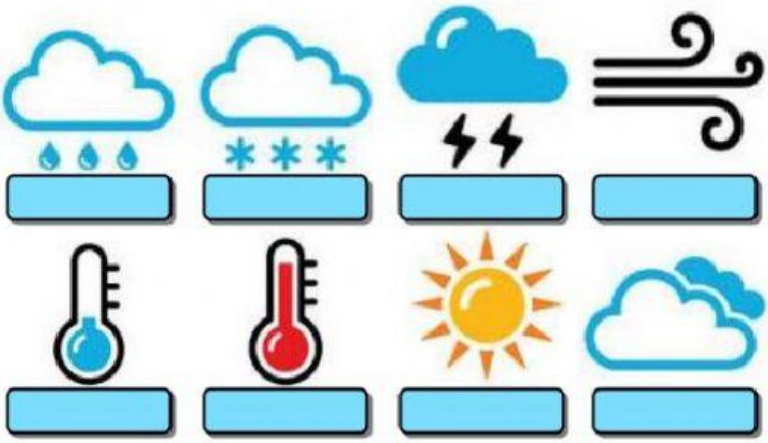
G5 EXIT TICKET

WEATHER

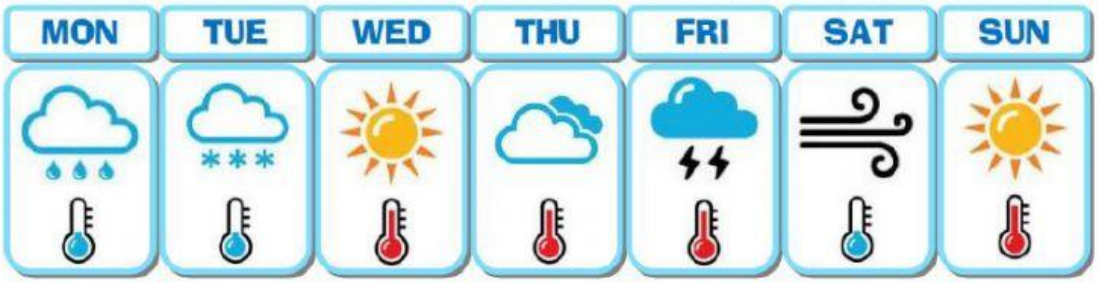
THE WEATHER

1. DRAG AND DROP

WINDY | CLOUDY
HOT | SNOWY
SUNNY | RAINY
COLD | STORMY



2. LOOK AT THE WEATHER FORECAST AND COMPLETE THE SENTENCES



Today is Thursday. The weather is ..... and .....
Yesterday I ..... because it was ..... and .....
Tomorrow I'll ..... because the weather will be .....
On Saturday I'll ..... because the weather will be .....
On Monday I ..... because it was .....
On Tuesday I ..... because it was ..... and .....
On Sunday I'll ..... because the weather will be
..... and ..... again.

fly my kite
cloudy snowy
stay at home
went to the beach
rainy hot stormy
sunny hot cold
windy cloudy
took my umbrella
went skiing
go camping

LIVEWORKSHEETS