

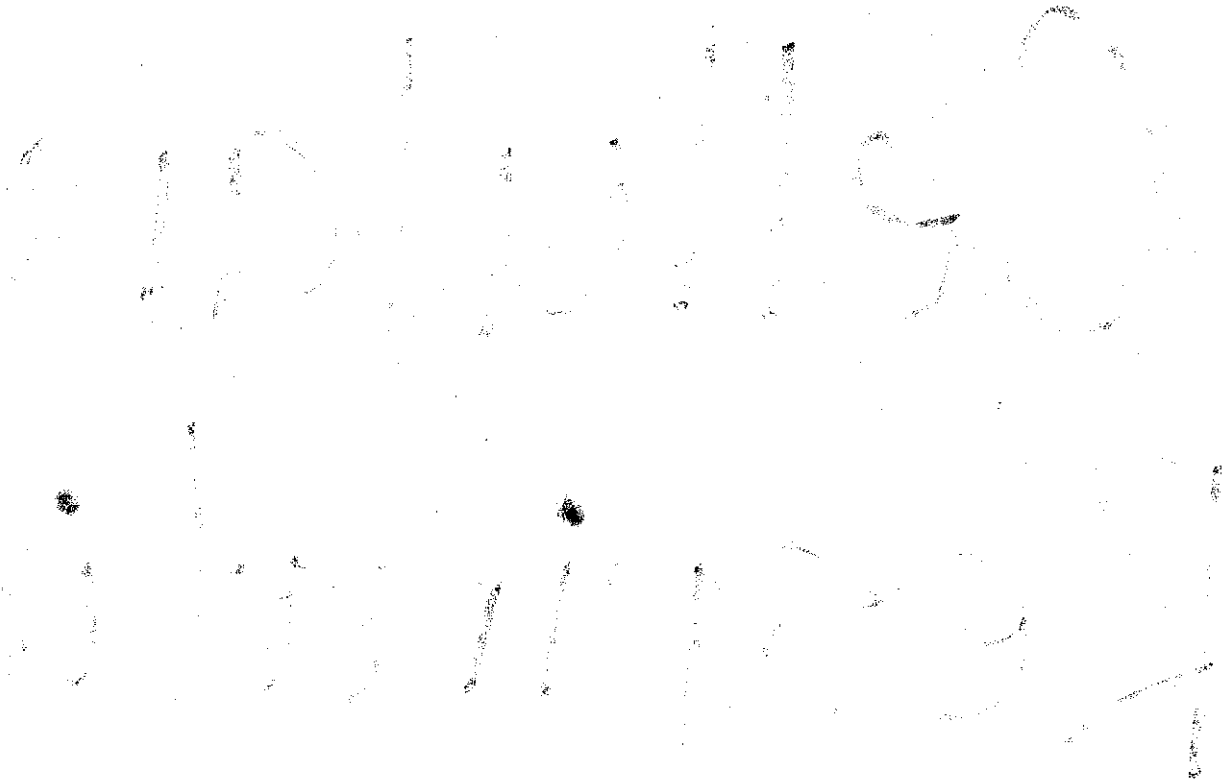
# Cellular Respiration

Go to glucose

(write the definition above/below your animal)

ATP molecules.

Cellular respiration is the process by which food is broken down by the body's cells to produce energy, in the form of



Glucose

Go to oxygen.

(Draw animal eating)

plants/food.

receive sugar (glucose) from the

Animals eat plants/food and



A T P

Go to cellular respiration.

(Draw energy being stored then draw animal doing an activity)

(energy to run, fly, swim, hunt, etc...)

be able to use.

ATP (energy) is stored by the animal to

Water

Go to ATP.

(leaving your animal)

(Draw an arrow representing and label the water vapor

the animal during cellular respiration.

Water is released as water vapor from



Oxygen

Animals inhale (breathe in)

Oxygen ( $O_2$ ).

(Draw animal breathing in  $O_2$ )

Go to carbon dioxide.

Carbon  
dioxide

Go to water.

(Draw CO<sub>2</sub> leaving animal)

Carbon dioxide is exhaled or  
breathed out by the animal.

