

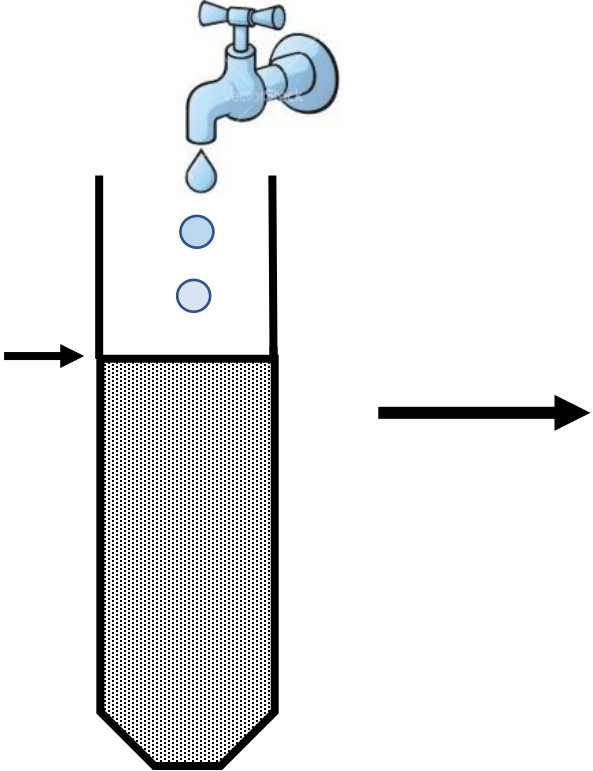
ANTI-SMOKING EDUKIT 3 – SMOKE OF E-CIGARETTES

Schemes for performance of the test



BLOWING/DISSOLVING OF THE SMOKE OF E-CIGARETTES IN WATER

STEP 1



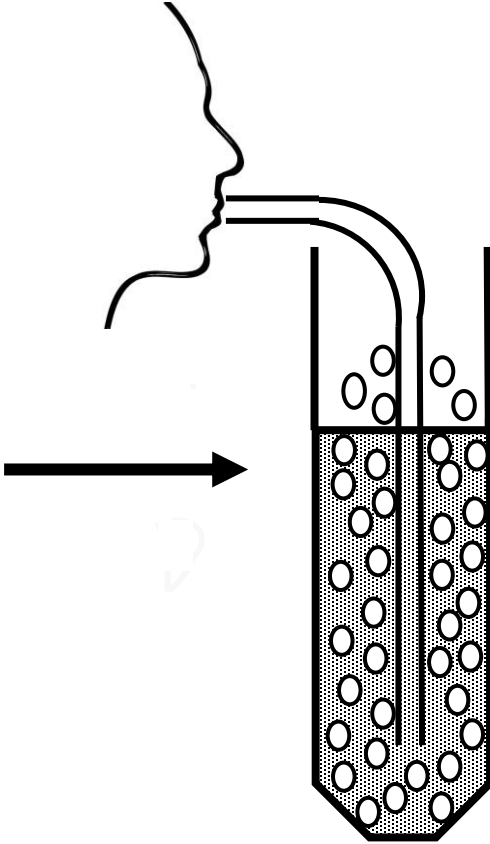
Filling of the large tube with tap water to the mark

STEP 2



Smoking of an E-cigarette (about 10 puffs)

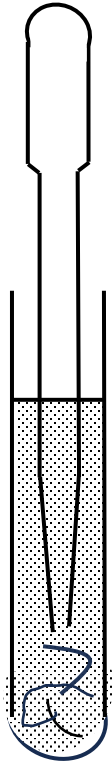
STEP 3



Blowing of the smoke through a straw in the water in the tube

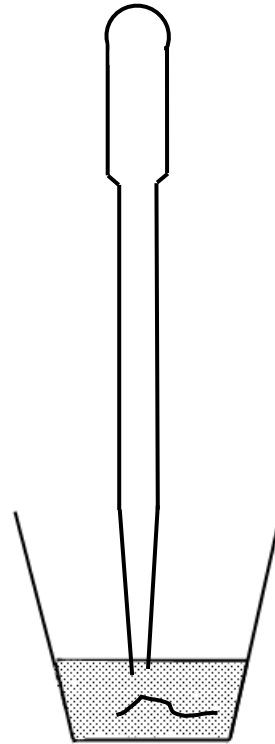
CONTROL TEST

STEP 1



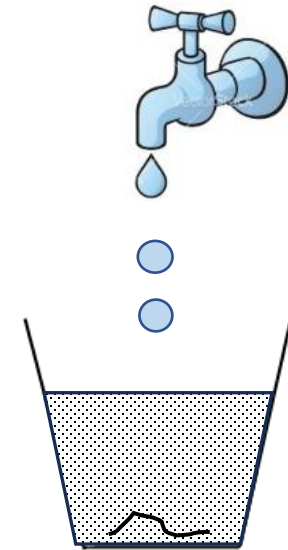
Drawing up with the pipette of one worm from the worm tube

STEP 2



Transferring of the worm in the control container

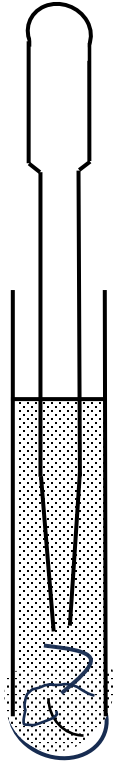
STEP 3



Filling of the control container with tap water

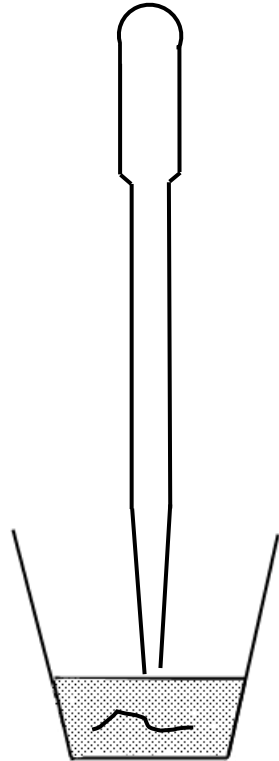
TEST WITH VAPE WATER

STEP 1



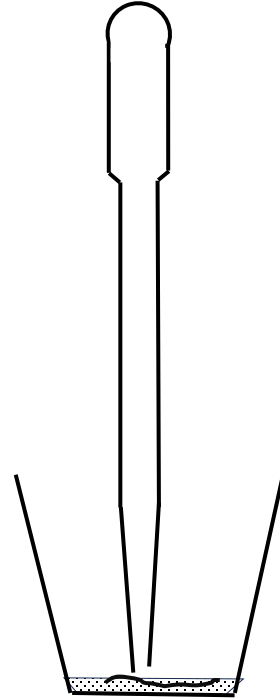
Drawing up with the pipette of one worm from the worm tube

STEP 2



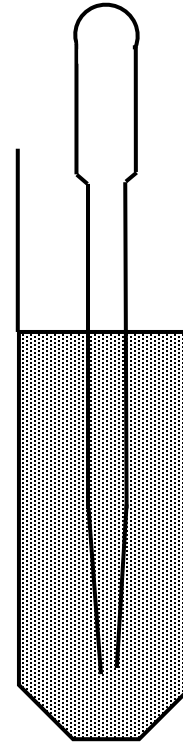
Transfer of the worm in the test container

STEP 3



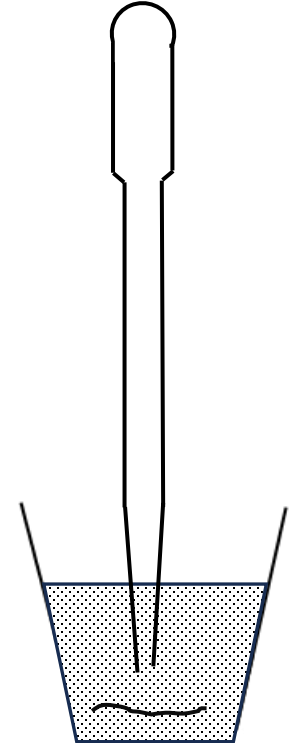
Elimination of most water from the test container

STEP 4



Drawing up of 2 x 2,5 ml from the tube with vape water

STEP 5

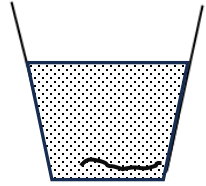


Transfer of 2 x 2,5 ml vape water in the test container

OBSERVATIONS

(after 5 and 10 minutes exposure)

CONTROL TEST

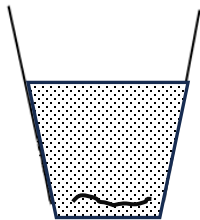


Touching of the worm at the head and the tail with the probing needle

Rapid reaction to the touching stimulus



TEST WITH VAPE WATER



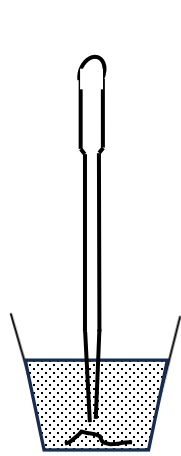
Touching of the worm at the head and the tail with the probing needle

Little or no reaction to the touching stimulus

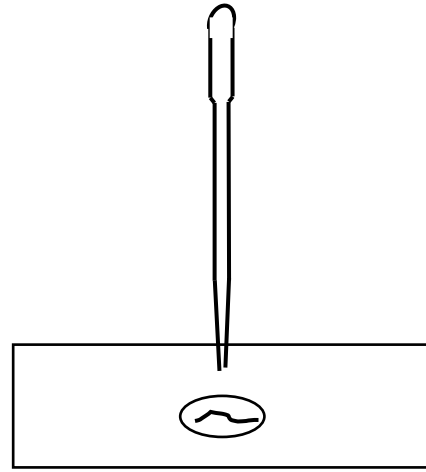


OBSERVATION OF "BLOOD PULSATION" UNDER THE MICROSCOPE

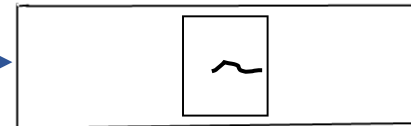
CONTROL TEST



Drawing up of the worm from the control container



Transfer of the worm to the glass slide

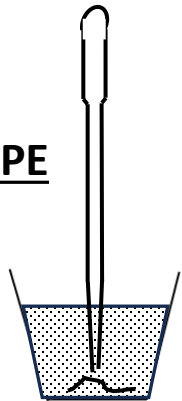


Covering with a cover slide

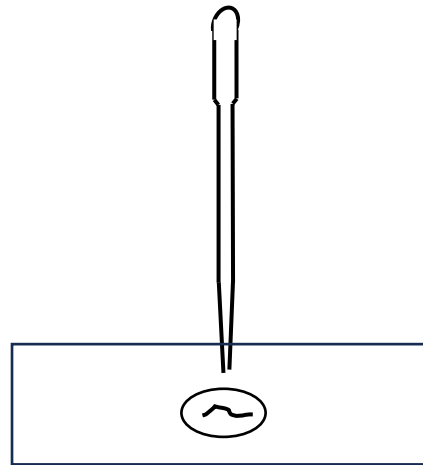
→
Observation at large magnification

Strong blood pulsation

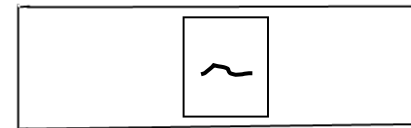
TEST WITH VAPE WATER



Drawing up of the worm from the test container



Transfer of the worm to the glass slide



Covering with a cover slide

→
Observation at large magnification

Weak blood pulsation

