Name: _____

Period:_____

HW FR:1 — Final Review 2
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Thurs., 5/20/04
Due: Mon., 5/24/04

A 50 kg person is running 3 m/s. Find their momentum.

Find their kinetic energy.

How much potential energy could they have?

A 30 Newton force pushes for 3 meters on a 5 kg rock. Find the acceleration of the rock.

Find the work done on the rock.

If it was done in 3 seconds find the power exerted.

Questions on back

Name: _____

Period:_____

HW FR:1 — Final Review 2
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Thurs., 5/20/04
Due: Mon., 5/24/04

A 50 kg person is running 3 m/s. Find their momentum.

Find their kinetic energy.

How much potential energy could they have?

A 30 Newton force pushes for 3 meters on a 5 kg rock. Find the acceleration of the rock.

Find the work done on the rock.

If it was done in 3 seconds find the power exerted.

Questions on back

Name: _____

Period:_____

HW FR:1 — Final Review 2
Mr. Murray, IPC
www.aisd.net/smurray

Assigned: Thurs., 5/20/04
Due: Mon., 5/24/04

A 50 kg person is running 3 m/s. Find their momentum.

Find their kinetic energy.

How much potential energy could they have?

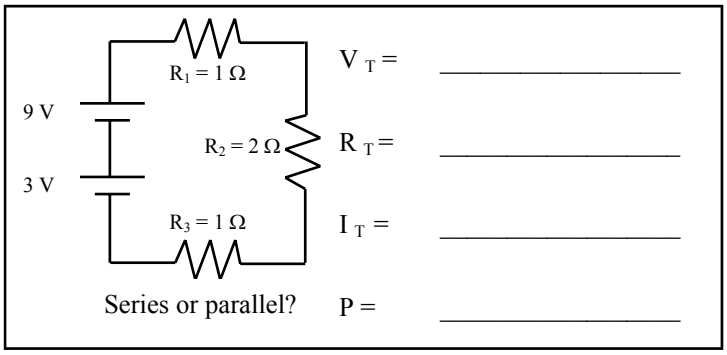
A 30 Newton force pushes for 3 meters on a 5 kg rock. Find the acceleration of the rock.

Find the work done on the rock.

If it was done in 3 seconds find the power exerted.

Questions on back

HW FR:2



$V_T =$ _____

$R_T =$ _____

$I_T =$ _____

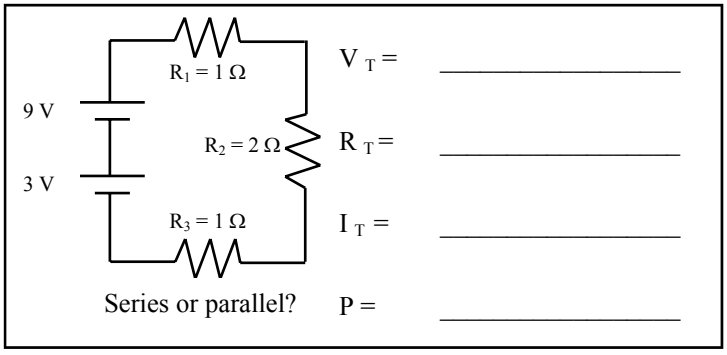
$P =$ _____

Where does light come from?

What is electricity?

In order for something to move there has to be a:

HW FR:2



$V_T =$ _____

$R_T =$ _____

$I_T =$ _____

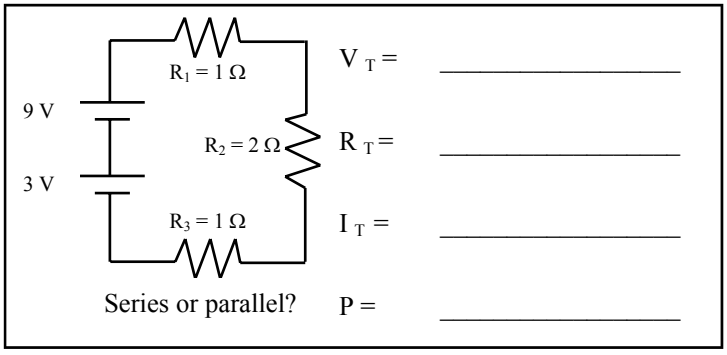
$P =$ _____

Where does light come from?

What is electricity?

In order for something to move there has to be a:

HW FR:2



$V_T =$ _____

$R_T =$ _____

$I_T =$ _____

$P =$ _____

Where does light come from?

What is electricity?

In order for something to move there has to be a: