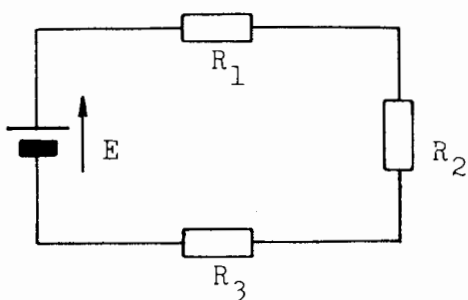




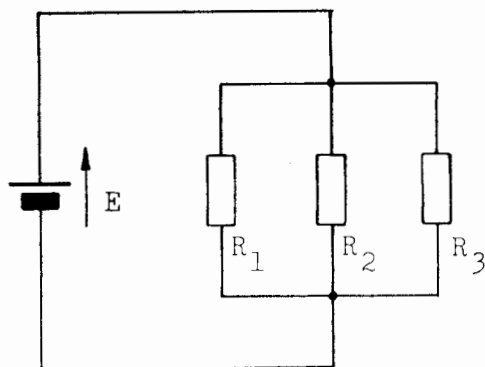
### Opgaveark nr. 2

Bestem for hver af de tre kredsløb de anførte strømme og spændinger. Bestem den i hver modstand afsatte effekt samt batteriets afgivne effekt. Påfør strøm- og spændingspile.

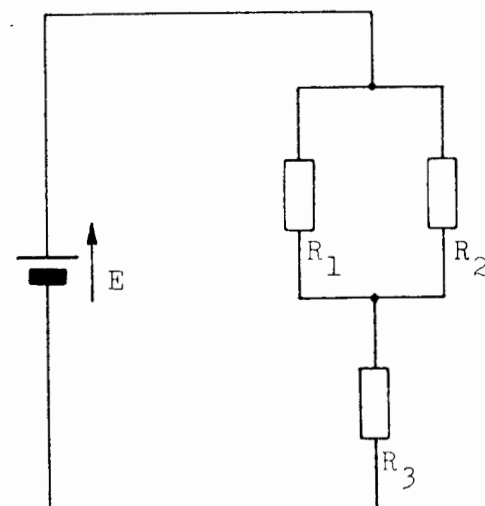
Data:  $E = 90 \text{ V}$ ,  $R_1 = 10 \text{ } \Omega$ ,  $R_2 = 15 \text{ } \Omega$ ,  $R_3 = 20 \text{ } \Omega$ .



$I =$	_____	A
$U_{R1} =$	_____	V
$U_{R2} =$	_____	V
$U_{R3} =$	_____	V
$P_{R1} =$	_____	W
$P_{R2} =$	_____	W
$P_{R3} =$	_____	W
$P =$	_____	W



$I_{R1} =$	_____	A
$I_{R2} =$	_____	A
$I_{R3} =$	_____	A
$I =$	_____	A
$P_{R1} =$	_____	W
$P_{R2} =$	_____	W
$P_{R3} =$	_____	W
$P =$	_____	W



$I = I_{R3} =$	_____	A
$I_{R1} =$	_____	A
$I_{R2} =$	_____	A
$U_{R1} = U_{R2} =$	_____	V
$U_{R3} =$	_____	V
$P_{R1} =$	_____	W
$P_{R2} =$	_____	W
$P_{R3} =$	_____	W
$P =$	_____	W