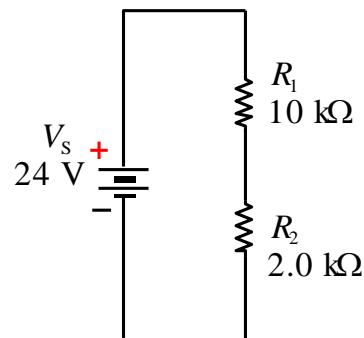


## Quiz

6. The current in the  $10\text{ k}\Omega$  resistor is

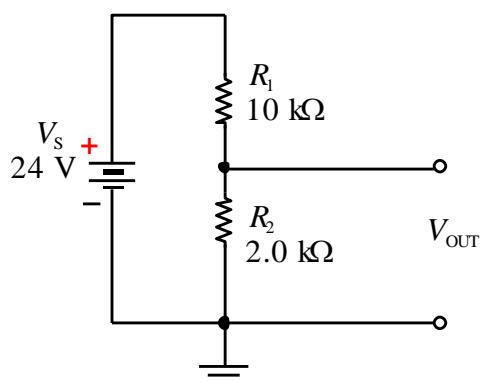
- a.  $0.5\text{ mA}$
- b.  $2.0\text{ mA}$
- c.  $2.4\text{ mA}$
- d.  $10\text{ mA}$



## Quiz

7. The output voltage from the voltage divider is

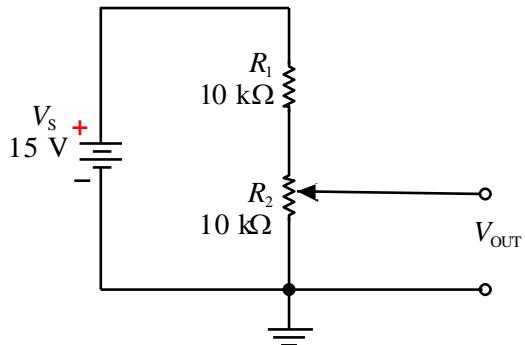
- a.  $2.0\text{ V}$
- b.  $4.0\text{ V}$
- c.  $12\text{ V}$
- d.  $20\text{ V}$



## Quiz

8. The smallest output voltage available from the voltage divider is

- a. 0 V
- b. 1.5 V
- c. 5.0 V
- d. 7.5 V



## What is v?

