Name _____**KEY**_____

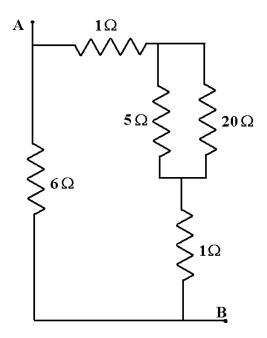
Section # __KEY___

What is the equivalent resistance between the points A and B in the circuit at right?

$$1 + 4 + 1 = 6$$

$$6 \parallel 6 = 3$$

_____<u>3</u>____Ω



What is the equivalent capacitance between the points C and D in the circuit at right?

$$6 - 3 = 1/(1/6 + 1/3) = 2$$

$$2 + 10 = 12$$

$$1 + 3 = 4$$

$$4 - 12 = 1/(1/4 + 1/12) = 3$$

______μF

