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Introduction To Modern Electronics – Lesson 4: The Capacitor

HOMEWORK

The following homework questions are meant to go with the online lesson found here:
<http://www.pyroelectro.com/edu/basics/capacitor/>

HOMEWORK QUESTION 1

Can you name three (3) different types of capacitors?

HOMEWORK QUESTION 2

What 'Units' are used to describe a capacitor's capacitance?

HOMEWORK QUESTION 3

Convert the value of $2.2\mu\text{F}$ (micro-Farad) into pF (pico-Farad), mF (milli-Farad) and F (Farad).

HOMEWORK QUESTION 4

Can a $0.1\mu\text{F}$ capacitor store more charge than a 1 mF capacitor?

ADDITIONAL INFORMATION

To get feedback on your homework or to ask additional questions related to this lesson, please post your homework answers or your questions in the online forums at:
<http://www.pyroelectro.com/forums/viewforum.php?f=22>