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- 3

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magnetism of a magnet can be destroyed by a heating b hammering c by inductive action of another magnet d by all above methods answer d magnetism and electromagnetism multiple choice questions and answers

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particle such as a proton or electron moves it causes a magnetic effect it is in fact the movement of the electrons in the molten iron core that

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is same across each component and a break in
circuit stops all current series circuit has only
one path for electrons to flow answer true
formula of total series resistance is answer $r_t = r_1 + r_2 + r_3$
total resistance of $r_1 = 20\text{ ohm}$ $r_2 = 57\text{ ohm}$
and $r_3 = 90\text{ ohm}$ in series is answer 167 ohm

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answer faq** Jan 03 2019 web 29 sep 2022
flowing electrons produce a magnetic field and
spinning magnets cause an electric current to
flow electromagnetism is the interaction of these
two important forces electricity and magnetism
are integral to the workings of nearly every
gadget appliance vehicle and machine we use
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electromagnet uses electric current and can
create a stronger magnetic field it can be turned
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number of ways 2 sample answer an
electromagnet

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Feb 08 2022 web electricity magnetism test
review modified true false indicate whether the
statement is true or false if false change the
identified word or phrase to make the statement
true 1 a conductor is a material that doesn't
allow electrons to flow through it easily 2 a

lightning bolt occurs when billions of protons are transferred at the same time

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electricity and magnetism reading displaying top 8 worksheets found for this concept an answer key is included get thousands of teacher crafted activities that sync up with the school year magnetic field b a region around a magnetic material or a moving electric charge within which the force of magnetism acts

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answer particle b represents a neutron since

there is no deflection in its path due to its larger mass a particle b represents a neutron since there is no deflection in its path due to its larger mass particle a represents a proton because a particle with a positive charge would have such a characteristic path

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answers page 1 May 11 2022 web correct option

b n a two concentric metallic spherical shells are given positive charges then the quarter sphere is always at a higher potential the inner sphere is always at a higher potential both the spheres are at the same potential none of the above view hint view answer discuss in forum

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energy

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electrically neutral neutron behave like elementary magnets
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is caused by collisions of free electrons with the outer electrons of the atoms the atoms of the material vibrating in response to heat the length of the conducting

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tutorial science Apr 10 2022 web anytime an electric charge moves a magnetic field is created you might wonder if moving magnets or a changing magnetic field would create an electric current or get electric charges to move the answer is yes it can this aspect of

electromagnetism is often used to create

electricity in electric generators