

**REVIEW QUESTIONS**

1) What is a physical change in matter? \_\_\_\_\_

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2) What happens during a chemical change in matter? \_\_\_\_\_

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3) State the Law of Conservation of Matter.

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**BRAIN WORK**

1) When a plant grows, its mass increases over time. Does this mean that new matter is created? Why or why not?

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2) Butter melts when you heat it in a pan on the stove. Is this a chemical change or physical change? How can you tell?

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