

Name \_\_\_\_\_

Period \_\_\_\_\_ Date \_\_\_\_\_

## **PARTICLES QUESTIONS**

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1. What is a particle?

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2. What is the difference between an element and a particle?

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3. How many different kinds of particles are there in the world? Explain your answer.

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## EXPANSION AND CONTRACTION QUESTIONS

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1. What are expansion joints, and why are they used?

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2. What causes the cap to pop off a bottle of orange juice?

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3. How does a thermometer work?

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