

Tick (✓) the correct word on the condition of materials.  
State the effect of heat on material whether it 'expand' or 'contract'.



Light the Bunsen burner and heat the metal ball for three minutes.

gain heat	lose heat
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Effect: \_\_\_\_\_



Put the conical flask into the glass container filled with hot water

gain heat	lose heat
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Effect: \_\_\_\_\_



Immerse the plastic bottle into the glass container filled with ice

gain heat	lose heat
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Effect: \_\_\_\_\_



Put the metal ball into the glass container filled with water.

gain heat	lose heat
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Effect: \_\_\_\_\_



Put the conical flask into the glass container filled with ice

gain heat	lose heat
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Effect: \_\_\_\_\_



Immerse the plastic bottle into the glass container filled with hot water

gain heat	lose heat
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Effect: \_\_\_\_\_