Closing Argument Task Cards

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| **Given: ∠4 ≅ ∠6**  **Prove: ∠5 ≅ ∠6** |  |
| **Given: ∠1 ≅ ∠3**  **Prove: ∠2 ≅ ∠4** |  |

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| **Given: ∠AEC is a right angle**  **∠BED is a right angle**  **Prove: ∠AEB = ∠DEC** | **Shape  Description automatically generated with medium confidence** |
| **Given:  bisects ∠ DGF**  **intersects and**  **Prove: ∠1 = ∠2** | **Shape  Description automatically generated with medium confidence** |

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| **Given: ∠3 = ∠4**  **Prove: ∠1 = ∠2** | **Shape  Description automatically generated with medium confidence** |
| **Given: ∠1 ≅ ∠4**  **Prove: ∠2 ≅ ∠3** | **Shape  Description automatically generated with medium confidence** |

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| **Given: 3x – 6 = x + 12**  **Prove: x = 9** |  |
| **Given: and**  **Prove:** | N  U  M  B  E  R |