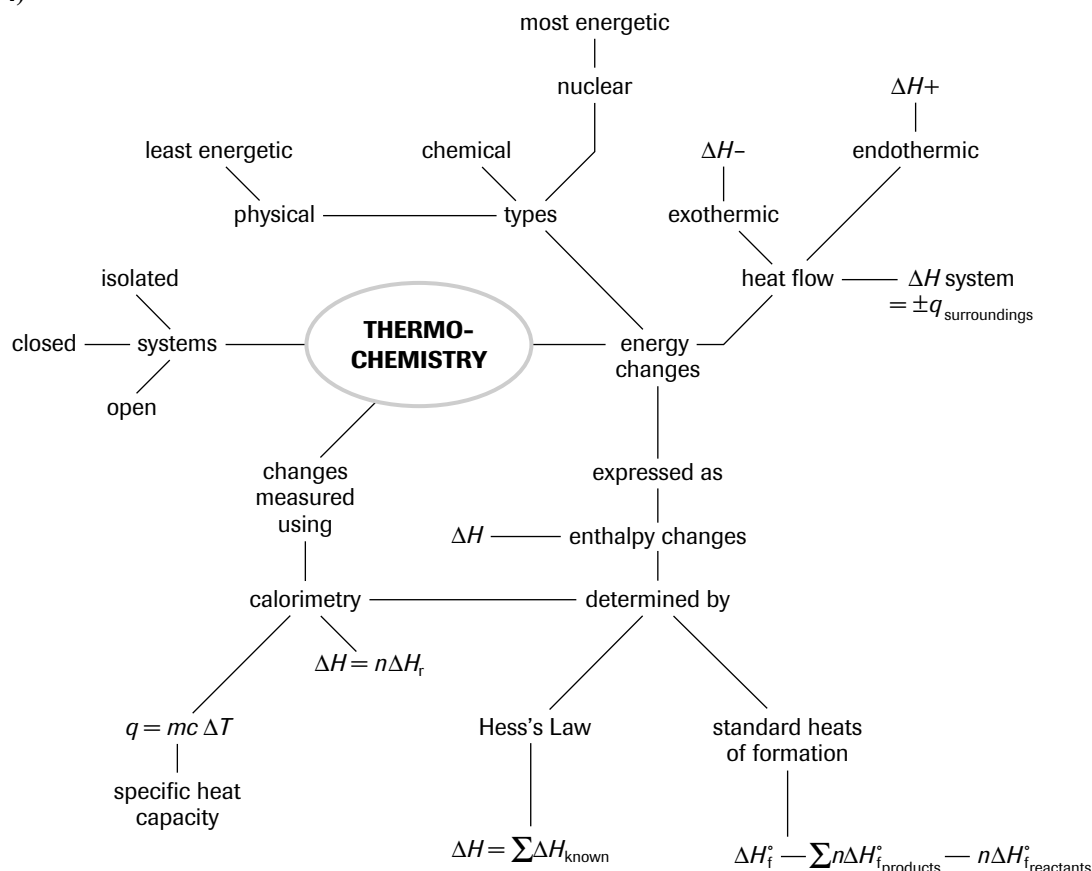


CHAPTER 5 SUMMARY

MAKE A SUMMARY

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CHAPTER 5 SELF-QUIZ

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1. False: Nuclear changes generally *produce* more energy than chemical changes.
2. False: In exothermic reactions, the reactants have more *potential* energy than the products.
3. True
4. False: In endothermic reactions, the heat term is written on the *left* side of the equation.
5. True
6. True
7. False: Burning of gasoline is an example of an *exothermic* physical change.
8. True
9. False: Specific heat capacity is the amount of heat required to change *one gram* through 1°C.
10. True
11. (c)
12. (b)
13. (e)
14. (c)
15. (c)
16. (c)
17. (e)
18. (c)