

$$7. \quad \begin{array}{l} P \bullet Q \\ \hline P \end{array}$$

Above is an example of which valid argument form?

- a) Simplification
- b) Addition
- c) Conjunction
- d) Affirming the Consequent

$$8. \quad \begin{array}{l} P \vee Q \\ P \rightarrow R \\ Q \rightarrow S \\ \hline R \vee S \end{array}$$

The valid argument form above is known as:

- a) Hypothetical Syllogism
- b) Disjunctive Syllogism
- c) Constructive Dilemma
- d) Affirming the Consequent

$$9. \quad \begin{array}{l} p \rightarrow q \\ q \\ \hline p \end{array}$$

The invalid argument form above is known as:

- a) Modus Tollens
- b) Denying the Antecedent
- c) Modus Ponens
- d) Affirming the Consequent