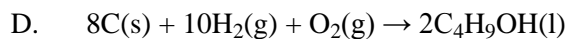
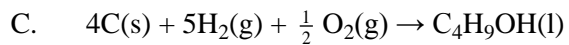
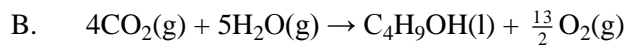
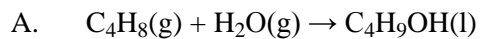


**Warm-up 15.1**

1. Which reaction has an enthalpy change equal to a standard enthalpy change of formation,  $\Delta H_f^\ominus$ ?

All reactions occur at 298 K and  $1.01 \times 10^5$  Pa.



**Please work through number 1 and 7 from yesterday's study worksheet (15.1).**