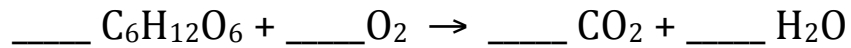


NAME: _____

Quiz 17

Balance the following reaction for the complete oxidation of glucose:



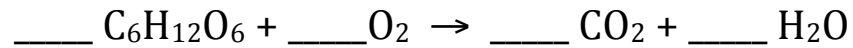
Which metabolic reactions yield CO₂?

You cannot account for all the water that is predicted to be released. The protons of the predicted water are absorbed by cytoplasmic and mitochondrial matrix solutions. Where does the oxygen of the predicted water go?

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