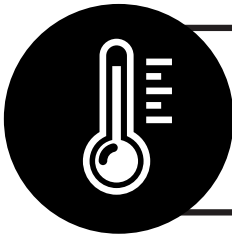
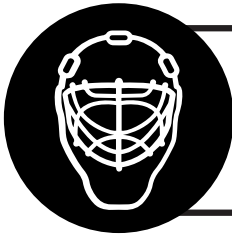


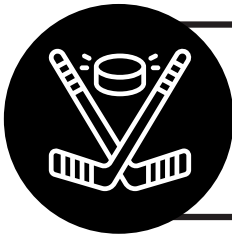
Over the course of a game, players can lose between five and eight pounds of body weight. This weight is mostly water, which is why a player drinks liquids on the bench to replenish his/her body.



The temperature of the ice during a game is  $-5^{\circ}$  Celsius (C). Water has a freezing point of  $0^{\circ}$ (C).



Goalie masks are made out of Kevlar, the same material used in bulletproof vests for police officers.



New materials for hockey sticks included aluminum and carbon-graphite, which generally weigh less than wooden sticks. A player's slap shot can reach speeds up to 174kmh.

**Use the fun facts above to answer the questions below.**

1. What temperature is the ice during a hockey game?
2. How much weight can a player lose over the course of a game? What type of weight is it?
3. Up to what speed can a puck travel from a player's shot?
4. Goalie masks are made of what material?