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| **Climate vs. Weather****Modeling Card Game****RCP 8.5 Scenario****(START)****1** |  | **The deck of cards represents the current potential number of Hot, Cold and Average monthly global temperature.** Shuffle and Deal a total of 12 cards from the deck to the players in your group. |
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| **Climate vs. Weather****Modeling Card Game****RCP 8.5 Scenario****2** |  | **The use of fossil fuels remains high with few restrictions placed on greenhouse gas emissions.** Remove two 2’s two 4’sAdd two Kings two QueensShuffle and Deal 12 cards from the deck to the players in your group. |
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| **Climate vs. Weather****Modeling Card Game****RCP 8.5 Scenario****3** |  | **Rapid population growth results in increasing demand of food and material products.** Remove two 2’s and three 4’sAdd one King and four AcesShuffle and Deal 12 cards from the deck to the players in your group. |
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| **Climate vs. Weather****Modeling Card Game****RCP 8.5 Scenario****4** |  | **Although energy demands remain high, the development of new and more efficient technologies is slow.**Remove one 2 and three 3’sAdd four AcesShuffle and Deal 12 cards from the deck to the players in your group. |