This is a variation of the classic game of war, but using division. It is suitable for scenarios where a student plays with an adult or when the players have comparable levels (the competition is fair, no player is likely to be discouraged).

Source: https://edudingo.com/

Players	2 or more
Skill	Whole division with or without remainders.
Card values	Ace represents the number "I," Jack is "I2," Queen is "I4," King is "I5," Joker is "I6". Other cards stand for their face values (you might want to put a reminder of these values on the table).
Objective	Win the largest number of cards.
Preparation	Deal all the cards to the players. They form a stack, face down.
How to play	On a "ready, set, go!" count, each player turns over two cards (with 2 or 3 players) or one card (4 or more players). The first player who identifies a division fact with the cards on the table can take all the cards and put them under their stack of cards. A division fact is a set of three cards that form a division equation. For instance, a player sees a 10, 5 and a 2 and says: "10 divided by 5 equals 2!". If no player identifies a division, all players turn over new cards.
End of game	The game is finished once one of the players does not have any cards left. The player with the largest number of cards wins; this can take quite a long time with two players, so in this case, you might prefer not to enable players to reuse already won cards.