

Math Skill Evaluating

Expressions

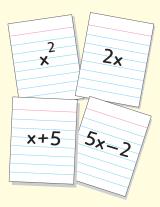
Express Yourself!

GET READY!

Players: two, three, or four Materials: scissors, 18 index cards cut in half, one number cube

GET SET!

 On each card, write a different expression containing only one variable. The coefficients and constants are to be values less than or equal to ten and any exponents should be less than four. Four examples are shown at the right.



• GO!

- Deal all cards to the players. The dealer then rolls the number cube. The number rolled is the value of the variable for the first round.
- The player to the left of the dealer puts a card of his or her choice faceup on the table, evaluates the expression on the card, and announces its value. Play continues until all players have placed one card on the table. This is the end of the first round. The person whose card has the greatest value wins all of the cards for that round.
- The player to the left of the dealer rolls the number cube. This is the value of the variable for the next round. Play continues until all the cards are played.
- Who wins? The person who has the most cards at the end of the game is the winner.