

Evaluating Expressions War

Name _____

Date _____



Players: 2

Materials: One deck of cards (Black cards represent positive numbers; red are negative.), worksheet for each player.

Procedure: Both players draw 1 card for each variable. Substituting the card(s) drawn, each player evaluates their expression. The player whose expression has the greatest value wins all cards for that expression. The player with the most cards wins the game. If a tie occurs, leave the cards. The winner of the next round gets all these cards, too.

1. $-3m^2 + 4$

2. $\frac{1}{2}w - 4$

3. $r + r - p$

4. $\frac{Y}{2} + (-2)$

5. $\frac{-3}{4} - d$

6. $b + 3c - a^3$

7. $\frac{x + y}{w - z}$

8. $-8k \div jk$