

Let's Play!



Answers for 5th Grade - Lesson #3

In The Toy Store, you find a deck of cards made for increasing math skills.
You can't wait to get started! Yahoooooooooooooooo!!!!

Ace of Diamonds and Hearts = 11 Ace of Spades and Clubs = 1
Kings, Queens, and Jacks = 10 All other cards = Their face value

$$\begin{array}{c} \text{A} \\ \text{D} \\ \text{C} \\ \text{H} \end{array} \quad \begin{array}{c} 9 \\ \text{S} \\ \text{C} \\ \text{H} \end{array} \quad \begin{array}{c} 2 \\ \text{H} \\ \text{C} \\ \text{D} \end{array} \quad \begin{array}{c} 1 \\ \text{C} \\ \text{S} \\ \text{H} \end{array} + \begin{array}{c} \text{K} \\ \text{H} \\ \text{J} \\ \text{A} \end{array} \quad \begin{array}{c} \text{J} \\ \text{S} \\ \text{A} \\ \text{C} \end{array} = 53$$

$$\begin{array}{c} \text{Q} \\ \text{H} \\ \text{A} \\ \text{C} \end{array} \quad \begin{array}{c} \text{A} \\ \text{C} \\ \text{2} \\ \text{S} \end{array} \quad \begin{array}{c} \text{2} \\ \text{S} \\ \text{C} \\ \text{H} \end{array} \quad \times \quad \begin{array}{c} \text{10} \\ \text{C} \\ \text{8} \\ \text{D} \end{array} \quad \begin{array}{c} \text{8} \\ \text{D} \\ \text{6} \\ \text{S} \end{array} \quad \begin{array}{c} \text{6} \\ \text{S} \\ \text{4} \\ \text{H} \end{array} = 364$$

$$\left(\begin{array}{c} \text{K} \\ \text{S} \\ \text{A} \\ \text{H} \end{array} \quad \times \quad \begin{array}{c} \text{8} \\ \text{H} \\ \text{A} \\ \text{D} \end{array} \right) + \begin{array}{c} \text{6} \\ \text{C} \\ \text{2} \\ \text{D} \end{array} - \begin{array}{c} \text{5} \\ \text{S} \\ \text{2} \\ \text{H} \end{array} = 73$$

$$\begin{array}{c} \text{A} \\ \text{D} \\ \text{A} \\ \text{H} \end{array} \quad \begin{array}{c} \text{A} \\ \text{C} \\ \text{A} \\ \text{S} \end{array} \quad \div \quad \begin{array}{c} \text{2} \\ \text{C} \\ \text{A} \\ \text{H} \end{array} \quad \begin{array}{c} \text{2} \\ \text{S} \\ \text{A} \\ \text{H} \end{array} \quad \begin{array}{c} \text{3} \\ \text{D} \\ \text{A} \\ \text{H} \end{array} = 3$$

$$\begin{array}{c} \text{8} \\ \text{C} \\ \text{4} \\ \text{H} \end{array} \quad \begin{array}{c} \text{4} \\ \text{H} \\ \text{1} \\ \text{S} \end{array} \quad \begin{array}{c} \text{1} \\ \text{C} \\ \text{2} \\ \text{H} \end{array} \quad \begin{array}{c} \text{2} \\ \text{H} \\ \text{10} \\ \text{D} \end{array} \quad \begin{array}{c} \text{10} \\ \text{D} \\ \text{9} \\ \text{S} \end{array} \quad \times \quad \begin{array}{c} \text{A} \\ \text{D} \\ \text{A} \\ \text{H} \end{array} = 946$$

$$\begin{array}{c} \text{10} \\ \text{D} \\ \text{K} \\ \text{H} \end{array} \quad \begin{array}{c} \text{9} \\ \text{H} \\ \text{4} \\ \text{S} \end{array} \quad \begin{array}{c} \text{4} \\ \text{S} \\ \text{1} \\ \text{H} \end{array} \quad + \left(\begin{array}{c} \text{Q} \\ \text{S} \\ \text{A} \\ \text{D} \end{array} \quad \div \quad \begin{array}{c} \text{3} \\ \text{C} \\ \text{A} \\ \text{H} \end{array} \right) = 40$$