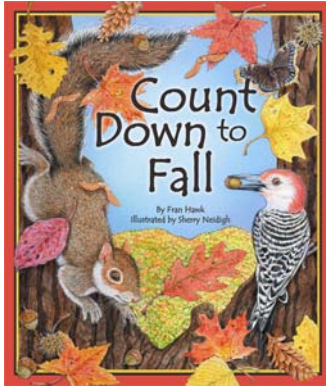




# Sylvan Dell Publishing

*Science and Math through Literature*



## Count Down to Fall

### Math Games

Make three copies of the cards on the next page and cut out for the following games. It may be helpful to print onto a card stock for longer durability.

#### **Tens Make Friends Memory Game**

This is a variation of a memory game combined with an adding game.

Mix up the cards and place them face down on a table.

Taking turns, each player should turn over two cards so that everyone can see.

If the animal numbers add up to ten, he or she keeps the pair and takes another turn.

If they do not add up to ten, the player should turn the cards back over and it is another player's turn. The player with the most pairs at the end of the game wins.

#### **Go Fish for Fact Families**

- Shuffle cards and deal five cards to each player.
- Put the remaining cards face down in a draw pile.
- The youngest person plays first.
- If the player has three cards that make a fact family, he/she places it on the table and recites the four facts related to the family. For example, if someone has a 2, 3, & 5; the facts are:
  - $2 + 3 = 5$
  - $3 + 2 = 5$
  - $5 - 2 = 3$
  - $5 - 3 = 2$
- The player then asks another player for a specific card rank. For example: "Sue, please give me a 6."
- If the other player has the requested card, she must give the person her card.
- If the person asked doesn't have that card, they say, "Go fish."
- The player then draws the top card from the draw pile.
- If he/she happens to draw the requested card, he/she shows it to the other players and can put the fact family on the table. Otherwise, play goes to the next person.
- Play continues until either someone has no cards left in their hand or the draw pile runs out.

For more fun activities, visit [www.SylvanDellPublishing.com](http://www.SylvanDellPublishing.com)!

