

SOLUTIONS PAGE

MY LITTLE PONIES

Last weekend three friends (one of whom was named Polly), took their ponies (one named Giggles), to the pony show, where each of them won a prize (one was a winner). From the clues provided , can you puzzle out , which girl and which pony was the winner and which girls took the other prizes?

CLUES

1. Pam's pony was not named Sierra, the pony that did not win.
2. Giggles won the second prize (place).
3. Polly's pony was the winner.
4. Pam's pony finished ahead of penny's.

PLAY GAME

My PONIES	win	place	show	Giggles	Patches	Sierra
Pam	xxxx		xxxx		xxxx	xxxx
Penny	xxxx	xxxx		xxxx	xxxx	
Polly		xxxx	xxxx	xxxx		xxxx
Giggles	xxxx		xxxx			
Patches		xxxxx	xxxxxx			
Sierra	xxxx	xxxxx				

(See page 2 for detailed solutions)

My PONIES	PLACE	Ponies name
Pam	2nd-place	Giggles
Penny	3rd-show	Sierra
Polly	1st-win	Patches

step-by-step:

Lets look at the first clue "**Pam's pony was *not* named Sierra , the pony that did *not* win.**"

So to begin locate the grid square[***Pam-Sierra***] and place a 'red xx' in that square. Next we have "**....Sierra....did not win**" , so locate grid square[***Sierra-Win***] and place a 'red xx' in that square.

- The next clue "**Giggles won the second prize (*place*).**"

Simply locate grid square[***Giggles-Place***] and add a 'green box' in that square.

IMPORTANT: We must also eliminate the following grid squares :

[***Giggles-Win,Giggles-Show***], as well as [***Patches-Place, Sierra-Place***].

We can now see that in the "***WIN***" column there is only one empty square-- '***Patches-Win***', so mark that grid square with a 'green box' and add a 'red xx' for '***Patches-Show***'

Which allows us to add a'green box' to [***Sierra-Show***], and since we know from clue 1 that "**...Pam's pony was *not* Sierra**" and *Sierra was third* , then we can eliminate [***Pam-Show***] by adding a 'red xx' .

- The next clue "**Polly's pony was the *winner*.**"

Start by filling the grid square[***Poly-Win***] with a 'green-box' and place the 'red xx' in the corresponding elimination squares[***Polly-Place, Polly-Show, Pam-Win, Penny-Win***].

Since "***Polly was the winner***" she must have ridden Patches, find grid-square [***Poly-Patches***] add a 'green box', and a'red xx' for [***Poly-Giggles,Polly-Sierra***] and [***Pam-Patches, Penny-Patches***].

We can see from our grid that the only remaining grid square in "SIERRA" column is [***Penny-Sierra***], which leaves '***Pam-Giggles***' as the only remaining grid square

possibility. (Go ahead and fill both of those squares with 'green boxes').

IMPORTANT: At this point we can now fill out the rest of the grid squares with the information at hand!

That is since *Pam rides Giggles*, and *Giggles placed* , then [*Pam-Giggles*] can only be 'green', and thus we eliminate grid square [*Penny-Place*], revealing the final grid square [*Penny-Show*] as a 'green box', (which makes sense logically, because we already know Sierra placed last, and Penny was on Sierra.)

The grid is now complete and we did not even get to our last clue , which is :

"Pam's pony finished ahead of Penny's."

Though we did not use this clue to fill up the grid, we can use it as a solution check, and by viewing the grid, we can see this clue reinforces our logic conclusions from the previous step/clue!!

Congratulations! Puzzle solved. To summarize:

Pam: 2nd-place-Giggles

Penny: 3rd-show-Sierra

Polly: 1st-win-Patches