Name(s)	Project Number
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Project Title

How Introducing Foreign Objects Affects Horse Behavior

Abstract

Objectives/Goals
My objective was to see how horses would react to different objects and to find the "Horseanality" of each horse according to the Parelli "Horseanality" type.

Methods/Materials
I took three objects, a pool noodle, plastic bag, and a Parelli horse ball, and brought it up to each horse 3 times. Then I noted how severe their reaction was and used their results to compare what "Horseanality" they have with the Parelli "Horseanality" chart.

Results
I found that Priscilla was not alarmed or playful with any of the objects I presented to her, and therefore is a left brain introvert. Moose was curious with the objects I presented to him, and is therefore a left brain extravert. Lastly, Crow had extreme reactions to the objects I presented to him, and therefore is a right brain introvert. I found that the Parelli "Horseanality" types accurately represented the personalities of my horses.

Conclusions/Discussion
My results matched my hypothesis. This helps horse people to see what "Horseanality" their horse has and helps them have a better relationship with their horse. For example, with this insight they can have an idea on how to best play with their horse, what methods will be calming to their horse in stressful situations, and what motivates their horse.

Summary Statement

In this experiment I found that each horse had its own "Horseanality" by observing their reaction to different objects.

Help Received

My science teacher instructed me on the requirements to have a succsessful project, reviewed my work, and showed me how to create graphs on the computer. I also may email Parelli Natural Horsemanship on more information regarding their "Horseanality" research.