

NAME: _____ **CLASS:** _____

WARM UP



- 1. In Mendel's experiments with purple and white pea flowers, why were only purple flowers seen in the F1 generation?**

Construct a Punnett square to demonstrate.

- 2. Why was there a 3:1 ratio of purple:white in the next generation (the F2)?**

Construct a Punnett square to demonstrate.