**GREEN: Punnet Squares**

Below are all the possible attributes for plants. The capital letters means it is dominant and a small letter means it is recessive.



1. GG x Gg

G

G

|  |  |
| --- | --- |
| GG |  |
|  |  |

G

g

1. aa x Aa

a

a

|  |  |
| --- | --- |
|  |  |
|  |  |

1. Ss x Ss

|  |  |
| --- | --- |
|  |  |
|  |  |

1. yy x yy
2. PP x pp
3. Draw a punnet square.
4. What is the probability that the offspring plants will be purple? How many will be white?
5. tt x Tt
6. Draw a punnet square.
7. What is the probability that the plant will be tall? What about dwarf?

Draw a punnet square.