

NAME _____

PUNNETT SQUARES #3

<u>IN PEAS:</u>			
R = round	T = tall	Y = yellow peas	P = purple flowers
r = wrinkled	t = short	y = green peas	p = white flowers

MAKING HOMOZYGOUS DIHYBRID CROSSES:

Use colors to circle the offspring with the same phenotype.

HOMOZYGOUS
TALL ROUND X **PURE**
SHORT WRINKLED

Parent genotype _____

Possible gametes _____

How many out of 16 will be ?

- _____ TALL & ROUND
- _____ TALL & WRINKLED
- _____ SHORT & ROUND
- _____ SHORT & WRINKLED