

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