

ml

~~1~~ (2) (3) ~~4~~ (5)
~~6~~ (7) ~~8~~ ~~9~~ 10
 11 ~~12~~ (13) ~~14~~ 15
~~16~~ (17) 18 (19) 20

$$\frac{18}{20} - \frac{1}{20} = \frac{17}{20} \quad 85\%$$

2. $\frac{8}{10} = 80\%$ of approval

$$.80 \quad .80 \quad .80 \quad .80$$

$$(.8)^4 = .4096 \approx 41\%$$

1p

3. $\frac{4Y}{3G} = \frac{9B}{16}$

$$P(G \text{ or } G) = \frac{3}{10} \cdot \frac{2}{15} = \frac{6}{150} = 2.5\%$$

dep

4. $\frac{2N}{3Q} = \frac{5D}{10}$

$$P(Q \text{ or } Q) = \frac{3}{10} \cdot \frac{2}{9} = \frac{6}{90} = .066\% \approx 7\%$$

or matters

5. $10P_3 = 720$ ways