

FRACTION FINDER #4

Reduce the fractions to lowest terms. Then take one problem at a time— the number in the ○ tells which **vertical column** to use; the number in the □ tells which **horizontal row** to use. Where the row and column intersect, fill in the square with the given color. Color any squares already labeled in the grid.

Y = yellow G = green
P = purple B = blue

9									
8									
7	G								
6			G	B				P	
5					Y				
4				B			P		
3								P	
2							P		
1									
	1	2	3	4	5	6	7	8	9

1. $\frac{9}{21} = \frac{\square}{\bigcirc}$ (P)

7. $\frac{6}{36} = \frac{\bigcirc}{\square}$ (G)

13. $\frac{16}{72} = \frac{\square}{\bigcirc}$ (P)

2. $\frac{24}{54} = \frac{\square}{\bigcirc}$ (P)

8. $\frac{15}{18} = \frac{\square}{\bigcirc}$ (Y)

14. $\frac{12}{30} = \frac{\bigcirc}{\square}$ (G)

3. $\frac{32}{40} = \frac{\square}{\bigcirc}$ (Y)

9. $\frac{5}{25} = \frac{\bigcirc}{\square}$ (G)

15. $\frac{27}{63} = \frac{\bigcirc}{\square}$ (G)

4. $\frac{12}{20} = \frac{\bigcirc}{\square}$ (G)

10. $\frac{6}{48} = \frac{\bigcirc}{\square}$ (G)

16. $\frac{21}{35} = \frac{\square}{\bigcirc}$ (Y)

5. $\frac{16}{56} = \frac{\bigcirc}{\square}$ (G)

11. $\frac{28}{49} = \frac{\square}{\bigcirc}$ (P)

17. $\frac{4}{36} = \frac{\bigcirc}{\square}$ (G)

6. $\frac{45}{81} = \frac{\square}{\bigcirc}$ (P)

12. $\frac{24}{30} = \frac{\bigcirc}{\square}$ (B)

18. $\frac{12}{42} = \frac{\square}{\bigcirc}$ (P)