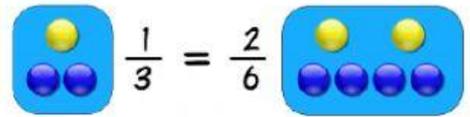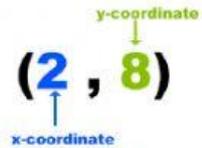Ratios and proportions vocabulary match
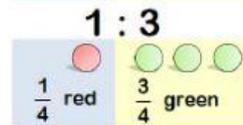
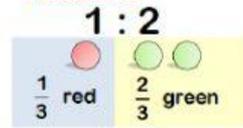Cross product

Ratios

Proportional

Complex fractions

Proportion

Non proportional

Ordered pairs

Coordinate plane

$\frac{1}{3} = \frac{2}{6}$

y-coordinate

$(2, 8)$

x-coordinate

1 : 2

$\frac{1}{3}$ red $\frac{2}{3}$ green

1 : 3
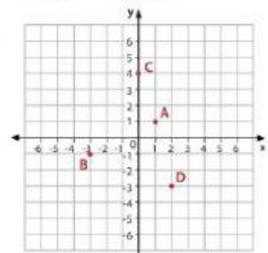
$\frac{1}{4}$ red $\frac{3}{4}$ green

Time (min.)	Distance (ft.)
0	4
2	10
4	16
6	22

$\frac{1}{5}$ $\frac{2}{10}$ = $\frac{6}{22}$ $\frac{3}{11}$

$\frac{12}{x} = \frac{30}{75}$

$30 \cdot x = 12 \cdot 75$
$30x = 900$
$x = 30$

Time (min.)	Distance (ft.)
0	0
2	6
4	12
6	18

$\frac{2}{6} = \frac{6}{18}$

$\frac{4}{3}$, $\frac{2}{4}$ $\frac{3}{9}$
      $\frac{8}{6}$ $\frac{12}{12}$