Name: ANSWELS!

Period:











Part 2-2 Classwork

Calculators OK

Question 01

A trail mix recipe has the ratio of 3 cups of raisins to 2 cups of walnuts. Which one of the below shows an equivalent ratio of raisins to walnuts?

$$\frac{3}{2}$$
 $\neq \frac{6}{2}$

$$\frac{3}{2}/\frac{4}{6}$$

$$\frac{3}{2} = \frac{9}{6}$$

Times 3

$$\frac{3}{2}/\frac{9}{8}$$

Question 02

A trail mix recipe has the ratio of 4 cups of cashews to 5 cups of dried cherries. Which one of the below shows an equivalent ratio of cashews to dried cherries?

$$\frac{4}{5}$$
 $\frac{10}{8}$

$$\frac{4}{5} = \frac{12}{15}$$

Times 3

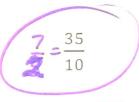
Question 03

A trail mix recipe has the ratio of 7 cups of almonds to 2 cups of M&Ms. Which one of the below shows an equivalent ratio of almonds to M&Ms?

$$\frac{7}{2} \neq \frac{9}{4}$$

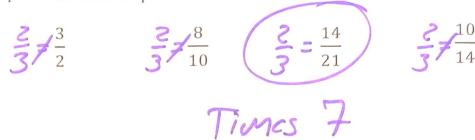
$$\frac{7}{5}$$
 $\frac{4}{9}$

$$\frac{7}{2}$$
/ $\frac{21}{5}$



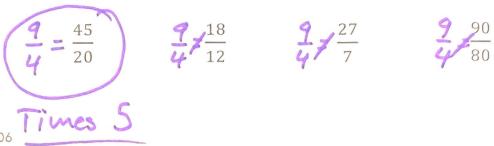
Question 04

A salad recipe has the ratio of 2 cups of spinach to 3 cups of kale. Which one of the below shows an equivalent ratio of spinach to kale?



Question 05

A shade of orange is made by combining 9 gallons of red paint and 4 gallons of yellow paint. Which one of the below shows an equivalent ratio of red to yellow?



Question 06

A shade of pink is made by combining 5 gallons of red paint and 6 gallons of white paint. Which one of the below shows an equivalent ratio of red to white?

$$\frac{5}{6}$$
 $\frac{10}{18}$ $\frac{5}{6}$ $\frac{15}{12}$ $\frac{5}{6}$ $\frac{20}{18}$ $\frac{5}{6}$ $=\frac{50}{60}$

Question 07

A shade of green is made by combining 11 gallons of blue paint and 6 gallons of yellow paint. Which one of the below shows an equivalent ratio of blue to yellow?

<u>22</u> 18	22	22	22
18	12	10	66