

Name:

Period:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

## Part 2-8 Classwork

### Calculators OK

#### Question 01

A trail mix recipe calls for 2 cups of raisins for every 5 cups of cashews. Which one of the tables below shows this proportional relationship?

|         |   |   |   |
|---------|---|---|---|
| Raisins | 2 | 3 | 4 |
| Cashews | 5 | 6 | 7 |

|         |   |    |    |
|---------|---|----|----|
| Raisins | 5 | 10 | 15 |
| Cashews | 2 | 4  | 6  |

|         |    |    |    |
|---------|----|----|----|
| Raisins | 4  | 8  | 12 |
| Cashews | 10 | 20 | 30 |

#### Question 02

A trail mix recipe calls for 5 cups of almonds for every 3 cups of walnuts. Which one of the tables below shows this proportional relationship?

|         |   |    |    |
|---------|---|----|----|
| Almonds | 3 | 6  | 9  |
| Walnuts | 5 | 10 | 15 |

|         |   |     |    |
|---------|---|-----|----|
| Almonds | 5 | 7.5 | 20 |
| Walnuts | 3 | 4.5 | 12 |

|         |   |    |    |
|---------|---|----|----|
| Almonds | 5 | 10 | 20 |
| Walnuts | 3 | 6  | 16 |

Question 03

A fruit punch recipe calls for 7 cups of apple juice for every 6 cups of grape juice. Which one of the tables below shows this proportional relationship?

|       |    |    |    |
|-------|----|----|----|
| Apple | 14 | 28 | 35 |
| Grape | 12 | 24 | 30 |

|       |   |    |    |
|-------|---|----|----|
| Apple | 7 | 14 | 16 |
| Grape | 6 | 12 | 14 |

|       |   |    |    |
|-------|---|----|----|
| Apple | 6 | 12 | 60 |
| Grape | 7 | 14 | 70 |

Question 04

A fruit punch recipe calls for 4 cups of orange juice for every 9 cups of cranberry juice. Which one of the tables below shows this proportional relationship?

|           |   |    |    |
|-----------|---|----|----|
| Orange    | 4 | 18 | 36 |
| Cranberry | 9 | 8  | 16 |

|           |   |    |    |
|-----------|---|----|----|
| Orange    | 4 | 8  | 16 |
| Cranberry | 9 | 18 | 36 |

|           |   |    |    |
|-----------|---|----|----|
| Orange    | 9 | 18 | 16 |
| Cranberry | 4 | 8  | 36 |

Question 05

A particular shade of green is made by using 8 gallons of blue paint and 5 gallons of yellow paint. Which one of the tables below shows this proportional relationship?

|        |    |    |    |
|--------|----|----|----|
| Blue   | 40 | 48 | 72 |
| Yellow | 25 | 30 | 45 |

|        |   |    |    |
|--------|---|----|----|
| Blue   | 8 | 32 | 48 |
| Yellow | 5 | 25 | 30 |

|        |   |    |    |
|--------|---|----|----|
| Blue   | 8 | 10 | 12 |
| Yellow | 5 | 7  | 9  |