

Monday	Tuesday	Wednesday	Thursday	Friday
1. Simplify the ratio 45:70	1. $4a = -28$	1. Write an equivalent expression for 5 (9x-7)	1. A _____ is a comparison of two quantities.	1. A basketball team has twenty wins and ten losses. Write a ratio expressing the number of wins to losses.
2. Use the table to write the ratio of flutes to clarinets	2. $-28 = \frac{z}{4}$	2. Use the table to calculate the ratio of trumpets to total instruments.	2. $-12x = -36$	2. A lifeguard training program includes 16 hours of instruction in first aid and 8 hours instruction in CPR. What is the ratio of CPR to First Aid instruction in simplified form?
3. Use the table to write the ratio of total instruments to Bases.	3. Two equivalent ratios form a _____.	3. Gina charges 28.00 for three hours of swimming lessons. Hector charges 18.00 for 2 hours. Use unit rate to determine who has the better deal. Show your work!!	3. $-14s = 98$	3. Use the table to describe the ratio of trumpets to bases. Is it part to part or part to whole? Explain your answer.
4. A _____ compares two quantities that have different units of measure.	4. A coin bank contains 3 nickels and nine dimes. Write a ratio for the number of nickels to the total amount of coins in simplified coins.	4. The speed limit on US 74 is 55 miles per hour. Tell why or why not this is a unit rate?	4. $-6x = -36$	4. The Carolina Panthers had 12 wins versus 4 losses. Express the wins to total games as a ratio in simplest form.
5. Find the unit rate for a 2 liter bottle of soda that costs 1.98?	5. $7x = -63$	5. A 2-liter bottle of soda costs 2.02. A 3 liter bottle of soda costs 2.79. Use unit rate to determine which the better deal is.	5. $\frac{y}{9} = -5$	5. Simplify $-24(2a+3)$