| Name.  |                              |   | _ Score |                              |   |
|--|------------------------------|---|---------|------------------------------|---|
| Teacher:   |                              |   | Date :  |                              |   |
| Ratios and Rates                                       |                              |   |         |                              |   |
| Express each ratio as a fraction in the simplest form. |                              |   |         |                              |   |
| 1)   | 18 pounds to 22 pounds       |   | 2)      | 12 pints to 36 pints         |   |
| 3)   | 16 feet out of 18 feet       |   | 4)      | 25 red bikes out of 60 bikes |   |
| 5)   | 12 pennies to 24 pennies     |   | 6)      | 9 snow days out of 30 days   |   |
| 7)   | 12 blue cars out of 48 cars  |   | 8)      | 32 quarts to 48 quarts       |   |
| 9)   | 6 gallons to 42 gallons      |   | 10)     | 30 beetles out of 35 insects |   |
| 11)  | 12 cups to 21 cups           |   | 12)     | 21 dimes to 24 dimes         |   |
| 13)  | 10 dimes out of 35 coins     |   | 14)     | 22 cakes out of 24 cakes     |   |
| 15)  | 10 nickels to 18 nickels     |   | 16)     | 21 inches to 28 inches       |   |
| 17)  | 20 points out of 45 points   |   | 18)     | 7 footballs to 56 foorballs  |   |
| 19)  | 18 rainy days out of 24 days | 3 | 20)     | 60 miles out of 72 miles     | · |



