
October 27, 2010

Score _____

1. (1 point) Write an application problem involving a basic division fact in which the division is best modeled by the set partition approach.
2. (1 point) Write an application problem involving a basic division fact in which the division is best modeled by the repeated subtraction approach.
3. (1 point) Briefly describe the difference between the set partition model and the repeated subtraction model.
4. (1 point) Use the missing factor model to model $24 \div 4 = 6$.
5. (1 point) When 68 is divided by a number, the remainder is 8. Find all possible divisors.