

November 10, 2010

Score _____

1. (1 point) Use a pattern to show that $3 \times (-3) = -9$.
2. (1 point) Use any model to illustrate the **subtraction**: $4 - (-3)$.
3. (1 point) Carefully state the rule for adding two numbers with opposite signs.
4. (1 point) Use any model to illustrate $-2 \times (-4)$.
5. (1 point) What is the sign of the result of dividing a negative number by a negative number? Explain how you know.