5.7

1. **Which expressions are equivalent to 100?**

$10+10+90-10$	$20 \bullet (2+3)$
$1+(8 \bullet 10)+3(10-7)$	$80+10 \bullet 10-2 \bullet 40$
$2(3+7) \bullet 10$	$10 \bullet 10$

2. **Which of the following statements about this expression are true?**
$$27 \div 3 \bullet 6 - 8 + 12 \bullet 3$$

The third step is division	The last step is to multiply by 3
You should multiply second	You should subtract 8 in the 4th step
You should add in the final step	The answer is 12

3. **What is equivalent to** $(75-9) \div 3 \bullet 4 + 17$
   - **A.** 46
   - **B.** 80
   - **C.** 105
   - **D.** 462

4. **When simplifying, using the order of operations, which operation should be performed second?** $\quad 10-6 \div 2+3 \bullet 5$
   - **A.** $3 \bullet 5$
   - **B.** $-6 \div 2$
   - **C.** $10-6$
   - **D.** $2+3$