Order of Operations

Perform the operations in the correct order.

1. $2 \times (-7) - (10 \div (-2) + 10 \div 5 + (-7))$

2. $(2 \times 2)^{\left(\left(\left((-7+6)^5\right)^9\right)^8\right)}$

3. $(-1) \times (-4) \div (-1) - (-7+9)^{(-2)^2}$

4. $(4+3) \times 1 \div \left((-1)^5 \times (-1)^7\right)$

5. $3 + \left((-1)^9 \times 2 + 10 + (-9)\right)^8$

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Order of Operations Answers

Perform the operations in the correct order.

1. $2 \times (-7) - (10 \div (-2) + 10 \div 5 + (-7))$
   $= -4$

2. $(2 \times 2)^{\left(\left(\left((-7+6)^5\right)^9\right)^8\right)}$
   $= 4$

3. $(-1) \times (-4) \div (-1) - (-7+9)^{(-2)^2}$
   $= -20$

4. $(4+3) \times 1 \div \left((-1)^5 \times (-1)^7\right)$
   $= 7$

5. $3 + \left((-1)^9 \times 2 + 10 + (-9)\right)^8$
   $= 4$