Simplify each expression. Show all of your work for full credit!!!

1. $6 \cdot 2+\left(4-3^{2}\right)$
2. $[12-8 \div(8-6 \cdot 2)]$
3. $4^{3}-12 \cdot 6+16 \div 4$
4. $\frac{(4+5-6)^{2}}{-6+3 \cdot 5}$
5. $28-9 \cdot 2^{3}+3$
