Name:	
EMPLID:	

For each question below, write your answer in the appropriate box. That is where Gradescope will look. You can use the rest of the space for calculations.

1. Convert the hexadecimal string A52D into binary (base two).

2. Convert the binary string 01100100 into octal (base eight).

3. Convert the binary string 01100100 into decimal (base ten).

4. What is the 1's complement of 01100100?