**Question 1 (Decimal):** 110

**Answer (8 bit):** 01100110

Text

Description automatically generated

**Question 2 (Decimal):** -12.40625

**Answer (8 bit):** 11101000

Text

Description automatically generated

**Question 3 (Decimal):** 119.59375

**Answer (32 bit):** 01000010 11101111 00110000 00000000

Graphical user interface, text, application

Description automatically generated

**Question 4 (Decimal):** -67.1015625

**Answer (32 bit):** 11000010 10000110 00110100 00000000

Graphical user interface, text, application

Description automatically generated