Integer Function Examples with SimBraille

1. The integer function x, using regular brackets, is written

$$[x]$$

⠨⠷⠭⠨⠾

2. The integer function x, using bolded brackets, is written

$$[x]$$

⠈⠨⠷⠭⠈⠨⠾

3. The integer function x, using barred brackets, is written

$$[\![x]\!]$$

⠈⠴⠷⠭⠈⠴⠾

4. The least integer function, or ceiling function, is written

$$\lceil x \rceil$$

⠨⠡⠷⠭⠨⠡⠾

5. The greatest integer function, or floor function, is written

$$\lfloor x \rfloor$$

⠨⠣⠷⠭⠨⠣⠾