

Q1. $[x]^2 - [x] - 6 > 0$

Q2. $[.5 + [x]] = 20$

Q3. $[\sqrt{1}] + [\sqrt{2}] + [\sqrt{3}] + \dots + [\sqrt{1998}]$

Q4. $4\{x\} = z + [x]$ Solve for x .