1. Which of the following is an irrational number?

   (i) 5 (ii) 23.1111 (iii) 1 (iv) $\dfrac{1}{2}$ (v) $\sqrt[3]{97}$

2. Which of the following is a rational number?

   (i) $\sqrt{60}$ (ii) $\sqrt{56}$ (iii) $\sqrt[3]{38}$ (iv) $\sqrt[3]{39}$ (v) $\dfrac{11}{16}$

1) (v)   2) (v)