

2i  $\frac{1}{64}$

$\therefore$  no. of digits in square root = 1

(ii)  $\frac{1}{144}$

$\therefore$  no. of digits in square root = 2

(iii)  $\frac{2}{4489}$

$\therefore$  no. of digits in square root = 2

(iv)  $\frac{3}{27225}$

$\therefore$  no. of digits in square root = 3

(v)  $\frac{3}{390625}$

$\therefore$  no. of digits in square root = 3

no. of digits in square root of a  
no. with even no. of digits =  $\frac{n}{2}$

no. of digits in square root of a  
no. with odd no. of digits =  $\frac{n+1}{2}$

where  $n$  is no. of digits