$(116)^2 = 13256$

$+16$

13456

13456

$(21)^2 = 441$

$-(79)^2 \Rightarrow 5841$

-21

6241

6241

(वर्गमूल)

बड़ा

$\sqrt{324}$ → 2, 4

1^2 × 2^2 ⇒ (2)

शेष बची हुई संख्या = 18

$1+9=10$

$2+8=10$

$3+7=10$

$4+6=10$

$5^2=(5)$

$1^2=1$

$2^2=4$

$3^2=9$

$4^2=16$

$5^2=25$

$6^2=36$

$7^2=49$

$8^2=64$

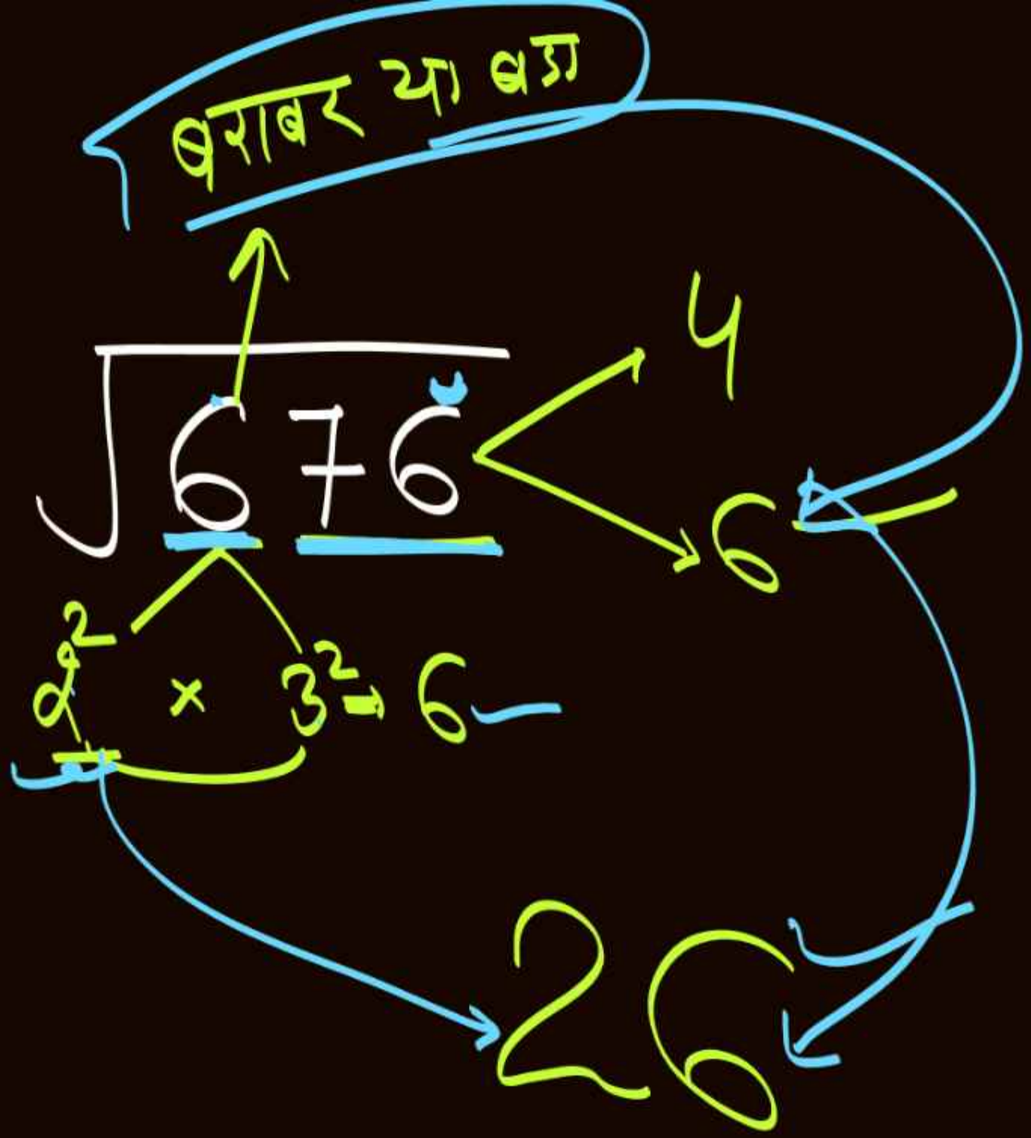
$9^2=(81)$

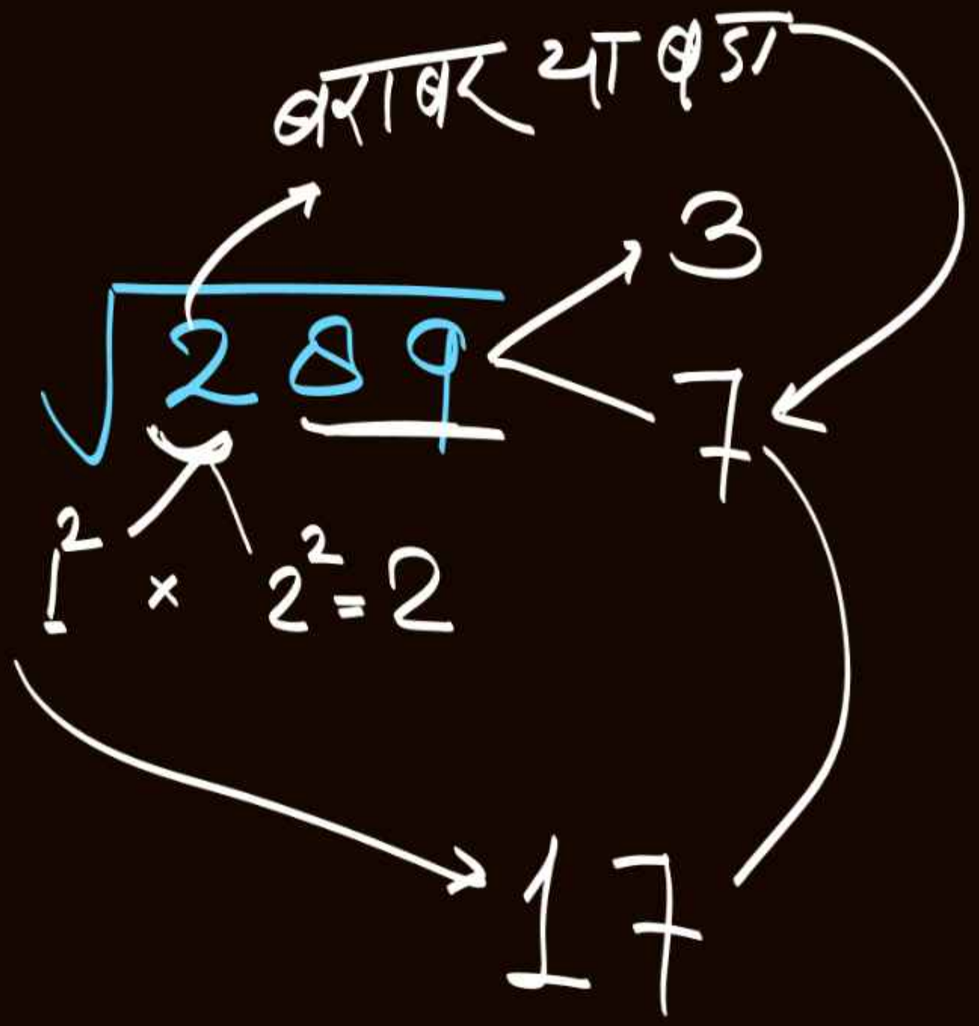
Unit digit

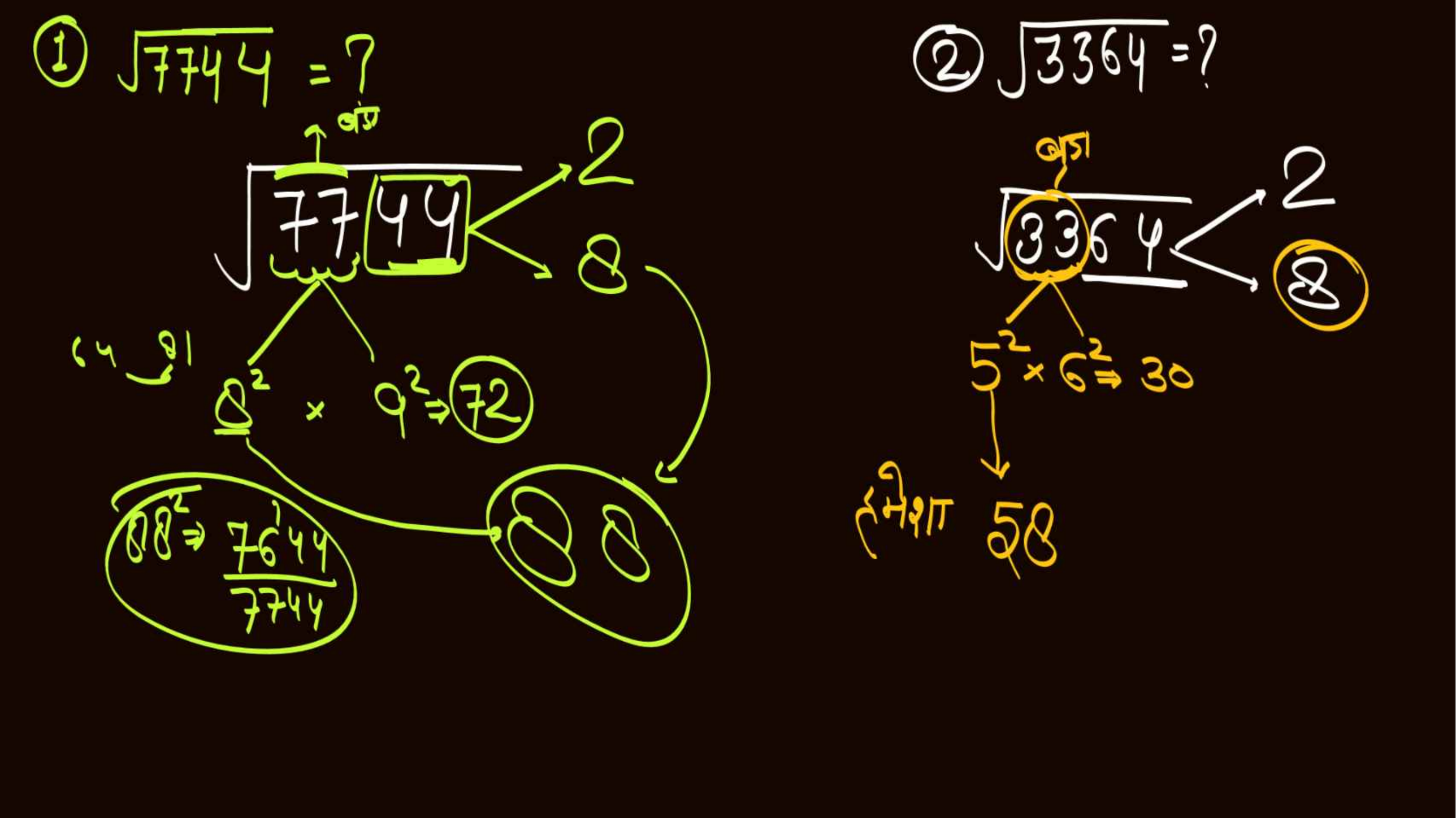
$0^2=0$

$5^2=5$

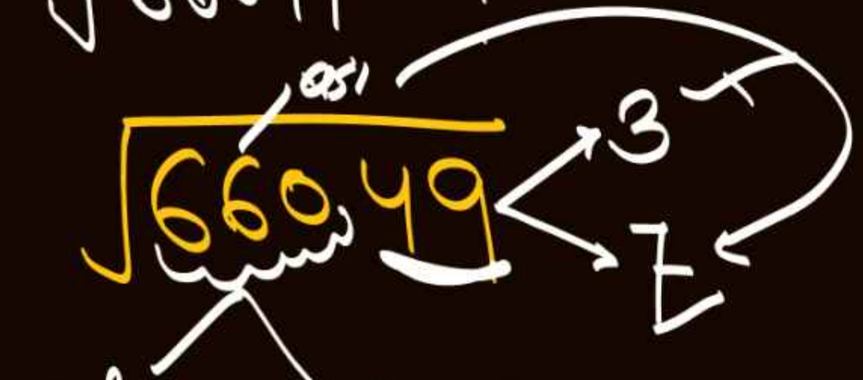
Unit


बराबर या बड़ा
√676
4
6
2
×
3
2
6
2
6


बराबर या छोटा
3
$\sqrt{2\,8\,9}$
7
$1^2 \times 2^2 = 2$
17

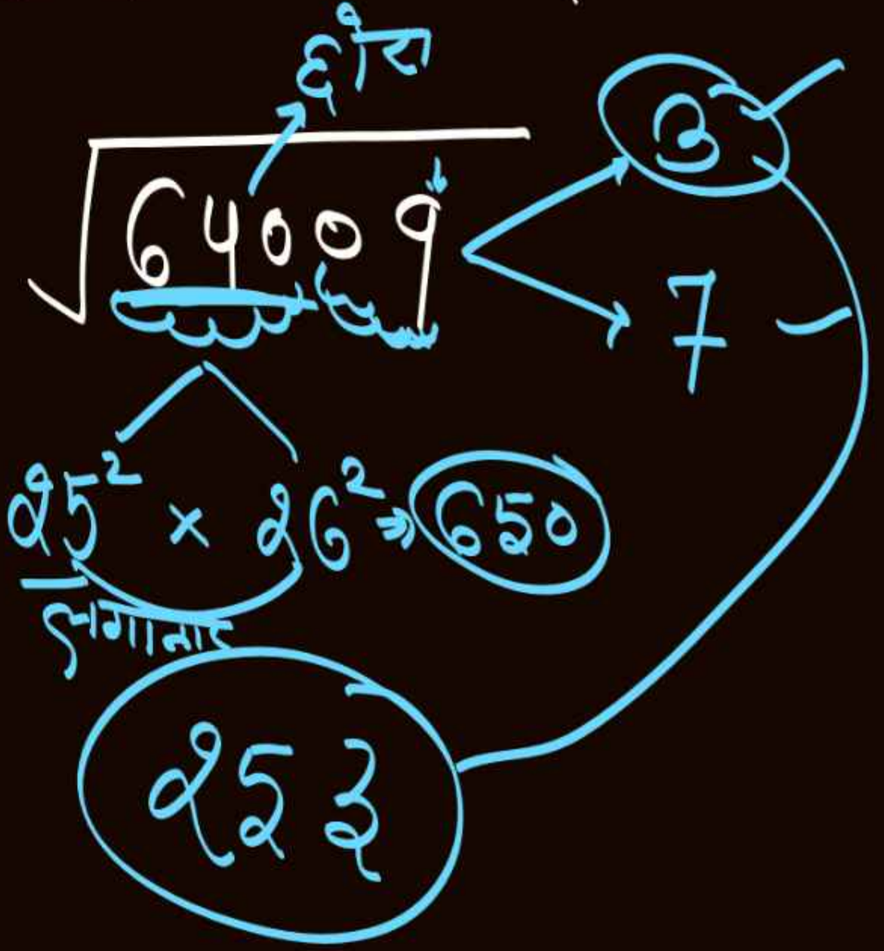

① √7744 = ?
ऊपर
√77 44
2
8
(4 9)
8² x 9² ⇒ 72
88² ⇒ 7744
7744
② √3364 = ?
ऊपर
√33 64
2
8
5² x 6² ⇒ 30
परिणाम 58

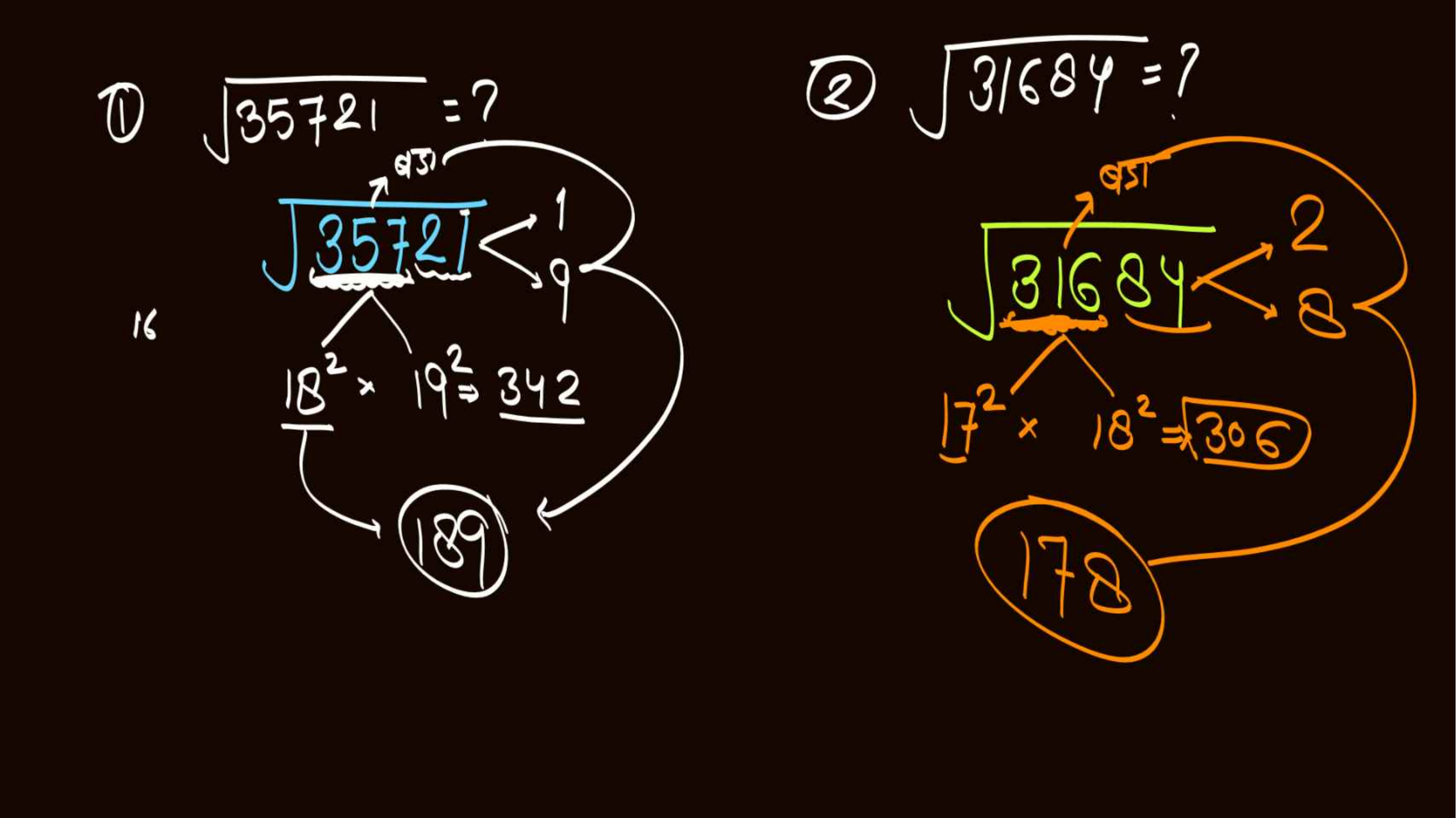
① $\sqrt{66049} = ?$

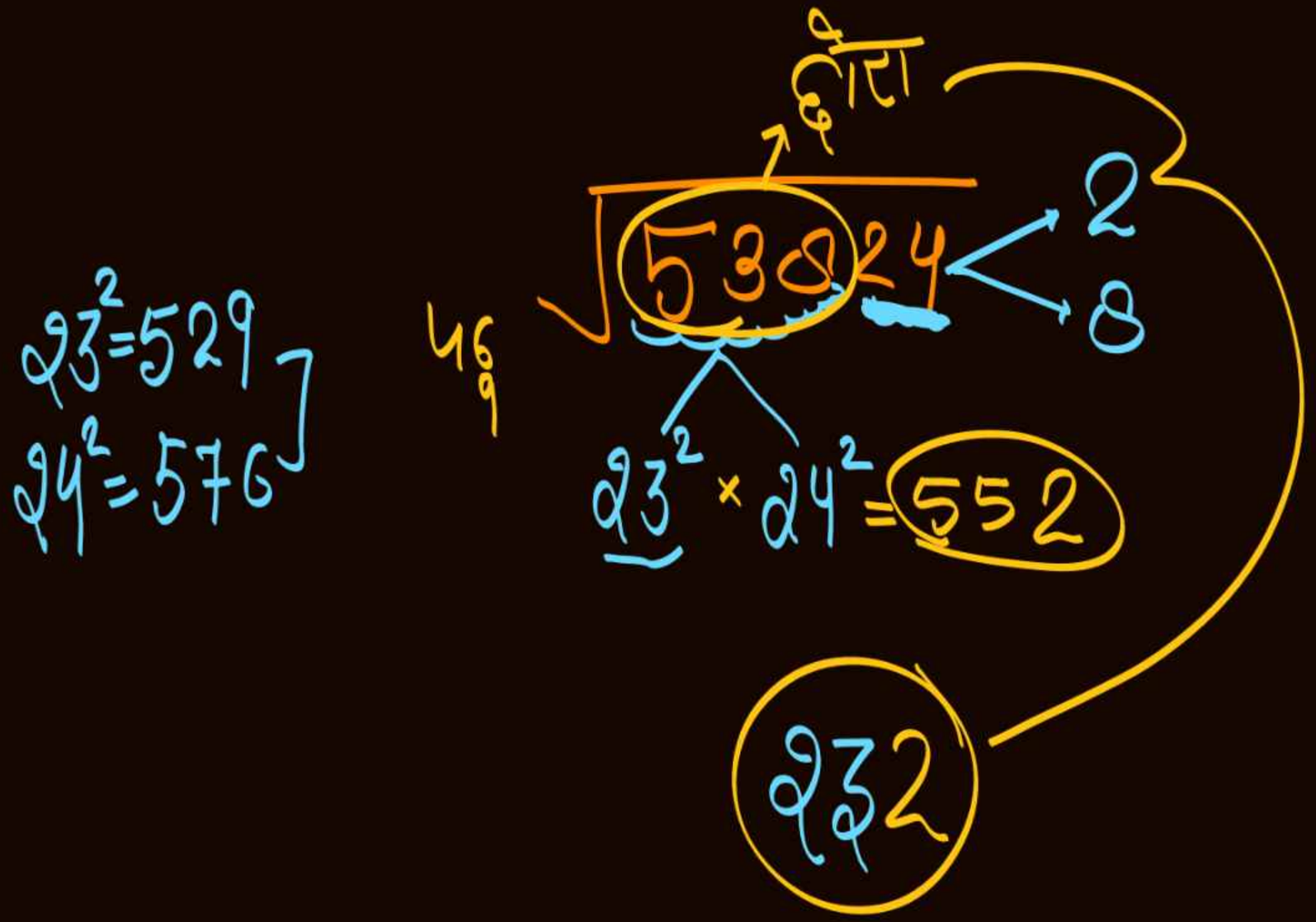


257

② $\sqrt{64009} = ?$




① √35721 = ?
बड़ा
35721
1
9
16
18² × 19² ⇒ 342
189
② √31684 = ?
बड़ा
31684
2
8
17² × 18² ⇒ 306
178


दूसरा
5 3 8 2 4
2
8
46
$23^2=529$
$24^2=576$
$23^2 \times 24^2 = 552$
232

#Imp Duplex No.

$(23)^2 \Rightarrow$ 529

1

13

$(79)^2 \Rightarrow$ 6241

49
13
12

$4^2 = 16$

$5^2 = 25$

$8^2 = 64$

$34^2 \Rightarrow 2(3\times4) = 24$

$68^2 = 2(6\times8) = 96$

$97^2 \Rightarrow 2(9\times7) = 126$

$(62)^2 \Rightarrow 3844$

15

$(98)^2 \Rightarrow 9604$

$(89)^2 \rightarrow 7921$

15

64
15
79

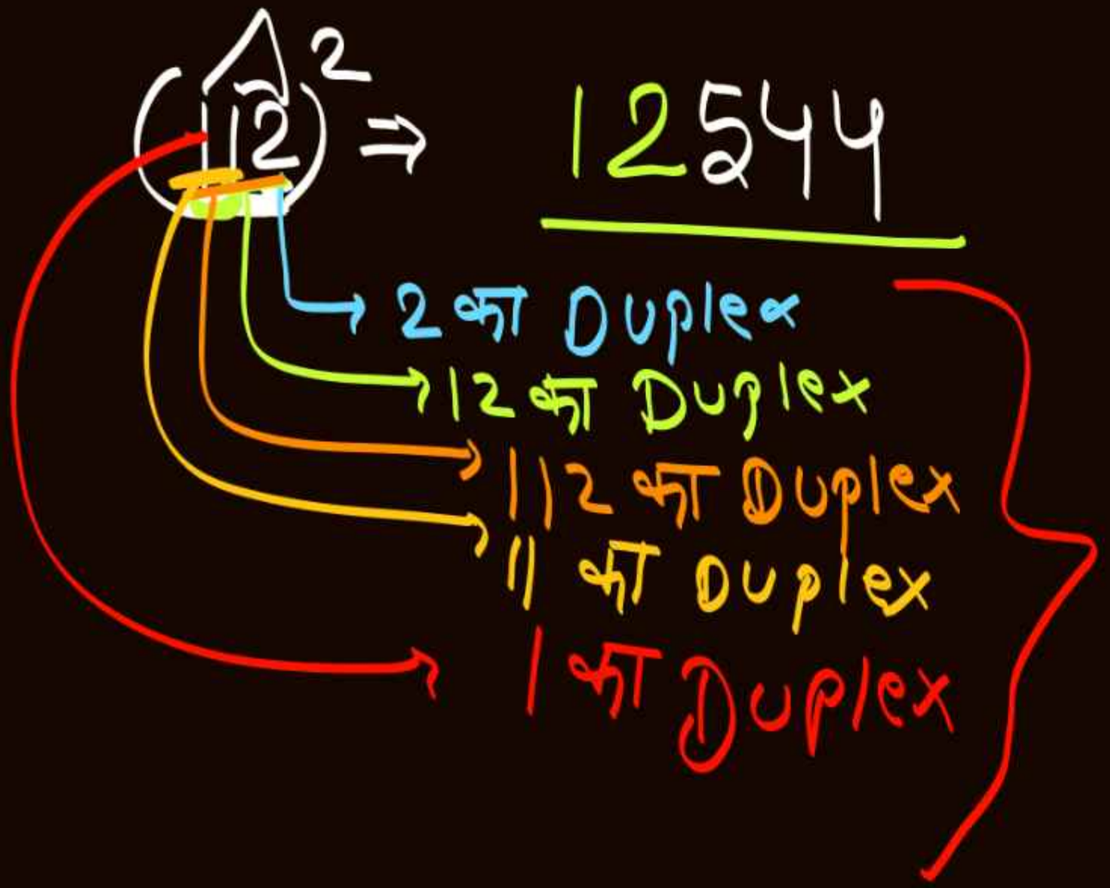
49 —— 11

$\#(78)^2 \Rightarrow$ 6084

$(78)^2 \Rightarrow$ $5^{4}\not{6}84$

-22

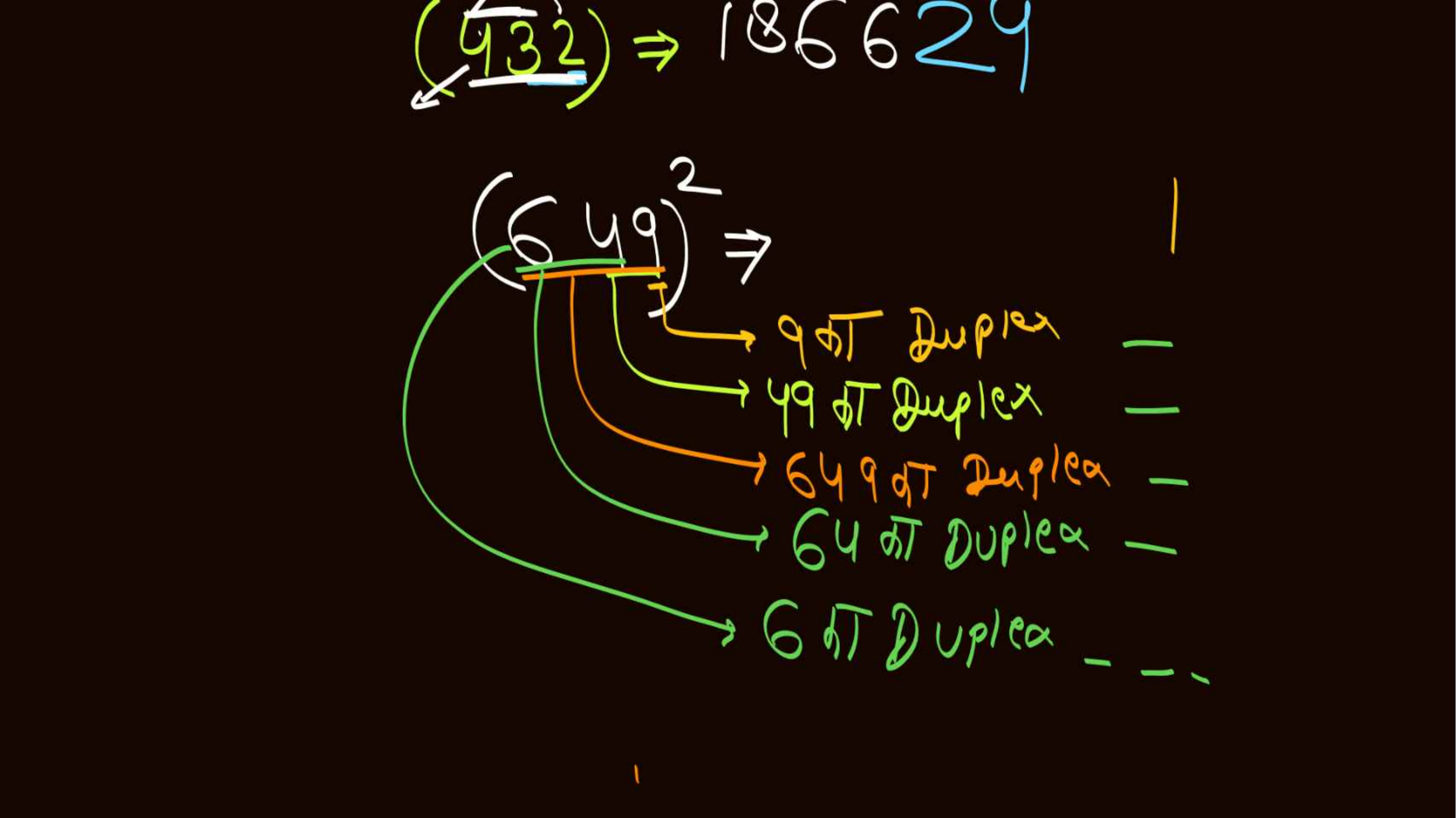
6084



$(123)^2 \Rightarrow 2(1\times3)+2^2 \Rightarrow 10$

$(315)^2 \Rightarrow 2(3\times5)+1^2 \Rightarrow 31$

$(469)^2 = 2(4\times9)+6^2 \Rightarrow 108$


(432) ⇒ 186629
(649)² ⇒
9 का Duplex
49 का Duplex
649 का Duplex
64 का Duplex
6 का Duplex