a+b Relationship Between Squares and Square Roots

Name:

#1

Simplify

$$\left(\sqrt{9}\right)^2 = \boxed{\phantom{0}}$$

Show your work

#2

Simplify

$$\left(\sqrt{64}\right)^2 = \boxed{\phantom{0}}$$

Show your work

#3

Simplify

$$\left(\sqrt{100}\right)^2 = \boxed{\phantom{000}}$$

Name:

#4

Simplify

$$\left(\sqrt{100}\right)^2 = ?$$

0 88

O 83

O 96

0 100

Show your work

#5

Simplify

$$\left(\sqrt{1}\right)^2 = 7$$

O 4

0 1

0 0

O 2

Show your work

#6

Simplify

$$\left(\sqrt{100}\right)^2 = \boxed{\phantom{0}}$$

#7

Simplify

$$\left(\sqrt{4}\right)^2 = \boxed{\phantom{a}}$$

Show your work

#8

Simplify

$$\left(\sqrt{0}\right)^2 = ?$$

 $\bigcirc$  1

○ 0

 $\bigcirc$  2

⊃ 3

Show your work

#9

Simplify

$$\left(\sqrt{16}\right)^2 = \boxed{\phantom{0}}$$

#10

Simplify

$$\left(\sqrt{4}\right)^2 = \boxed{\phantom{a}}$$

Show your work

#11

Simplify

$$\left(\sqrt{16}\right)^2 = \boxed{\phantom{0}}$$

Show your work

#12

Simplify

$$\left(\sqrt{64}\right)^2 = ?$$

O 62

O 64

O 46

O 75

Question	Answer
#1	9
#2	64
#3	100
#4	100
#5	1
#6	100
#7	4
#8	0
#9	16
#10	4
#11	16
#12	64