Simplify

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

Show your work

#2

Simplify

$$\left(\sqrt{49}\right)^2 = \boxed{}$$

Show your work

#3

Simplify

$$\left(\sqrt{36}\right)^2 = ?$$

O 28

O 36

O 42

O 29

Simplify

$$\left(\sqrt{81}\right)^2 = ?$$

O 81

0 85

O 92

91

Show your work

#5

Simplify

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

O 4

 \bigcirc 1

 \bigcirc 0

O 2

Show your work

#6

Simplify

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

Simplify

$$\left(\sqrt{49}\right)^2 = \boxed{}$$

Show your work

#8

Simplify

$$\left(\sqrt{25}\right)^2 = ?$$

O 31

O 24

O 25

O 19

Show your work

#9

Simplify

$$\left(\sqrt{1}
ight)^2\!=\!oxed{igwedge}$$

Simplify

$$\left(\sqrt{49}\right)^2 = ?$$

O 49

O 38

O 52

O 37

Show your work

#11

Simplify

$$\left(\sqrt{25}\right)^2 = ?$$

O 31

O 24

O 25

O 19

Show your work

#12

Simplify

$$\left(\sqrt{9}\right)^2 = ?$$

O 6

0 9

O 12

O 11

a+b Relationship Between Squares and Square Roots

Answer Key

Question	Answer
#1	4
#2	49
#3	36
#4	81
#5	1
#6	100
#7	49
#8	25
#9	1
#10	49
#11	25
#12	9