

Name : \_\_\_\_\_

## Squaring Numbers

A) Find the values of the following.

1)  $(\sqrt{33})^2$

2)  $(5\sqrt{11})^2$

3)  $(2\sqrt{10})^2$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4)  $(3\sqrt{43})^2$

5)  $(8\sqrt{3})^2$

6)  $(\sqrt{29})^2$

\_\_\_\_\_

\_\_\_\_\_

B) Find the squares of the

1)  $3\sqrt{16}$

$2\sqrt{17}$

\_\_\_\_\_

\_\_\_\_\_

4)  $7\sqrt{4}$

$9\sqrt{31}$

\_\_\_\_\_

\_\_\_\_\_

C) 1) Which of the following is equal to  $(5\sqrt{48})^2$  ?

i) 101

ii)  $\sqrt{480}$

iii) 1,200

iv) 240

2) Find the value of  $(\sqrt{38})^2$ .

i) 40

ii) 38

iii) 76

iv)  $\sqrt{38}$

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)