

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

## Square Root

MS2

A) Write in the simplest radical form.

1)  $\sqrt{9126}$

2)  $\sqrt{8192}$

3)  $\sqrt{3468}$

4)  $\sqrt{5887}$

$\sqrt{80}$

7)  $\sqrt{832}$

$\sqrt{7803}$

**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)

B) 1) Find the value of  $\sqrt{4800}$ .

i)  $60\sqrt{3}$

ii)  $9\sqrt{10}$

iii)  $40\sqrt{3}$

iv)  $12\sqrt{10}$

2) Which of the following is the simplest radical form of  $\sqrt{648}$  ?

i)  $18\sqrt{6}$

ii)  $18\sqrt{2}$

iii)  $16\sqrt{6}$

iv)  $13\sqrt{2}$

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

**Square Root**

MS2

A) Write in the simplest radical form.

1)  $\sqrt{9126}$

2)  $\sqrt{8192}$

3)  $\sqrt{3468}$

$39\sqrt{6}$

$64\sqrt{2}$

$34\sqrt{3}$

4)  $\sqrt{5887}$

$29\sqrt{7}$

7)  $\sqrt{832}$

$8\sqrt{13}$

$\sqrt{80}$

$4\sqrt{5}$

$\sqrt{7803}$

$51\sqrt{3}$

**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)

B) 1) Find the value of  $\sqrt{4800}$ .

i)  $60\sqrt{3}$

ii)  $9\sqrt{10}$

~~iii)  $40\sqrt{3}$~~

iv)  $12\sqrt{10}$

2) Which of the following is the simplest radical form of  $\sqrt{648}$  ?

i)  $18\sqrt{6}$

~~ii)  $18\sqrt{2}$~~

iii)  $16\sqrt{6}$

iv)  $13\sqrt{2}$