

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

## Squaring Numbers

Fractions: S3

A) Find the values of the following.

1)  $\left(\frac{3}{7}\right)^2$  \_\_\_\_\_

2)  $\left(\frac{8}{5}\right)^2$  \_\_\_\_\_

3)  $\left(\frac{11}{6}\right)^2$  \_\_\_\_\_

4)  $\left(\frac{14}{3}\right)^2$  \_\_\_\_\_

5)  $\left(\frac{8}{9}\right)^2$  \_\_\_\_\_

6)  $\left(\frac{2}{11}\right)^2$  \_\_\_\_\_

B) Find the squares of the following fractions.

1)  $\frac{12}{5}$  \_\_\_\_\_

4)  $\frac{8}{7}$  \_\_\_\_\_

C) 1) Which of the following is the square of  $\frac{4}{3}$  ?

i)  $\frac{8}{9}$

ii)  $\frac{16}{9}$

iii)  $\frac{16}{6}$

iv)  $\frac{8}{6}$

2) Which of the following is equal to  $\left(\frac{5}{9}\right)^2$  ?

i)  $\frac{10}{18}$

ii)  $\frac{25}{18}$

iii)  $\frac{25}{81}$

iv)  $\frac{10}{81}$

# 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)