



Squaring Numbers

Name _____

Score _____

SC:10

Square the numbers given below.

1) $\left(\frac{3}{13}\right)^2$

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

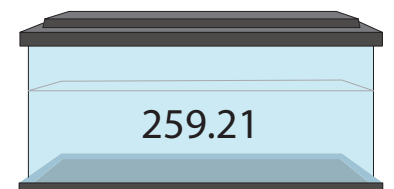
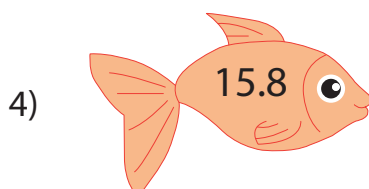
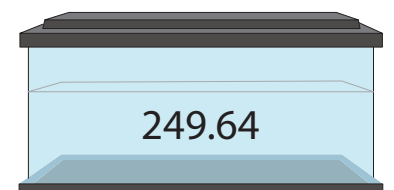
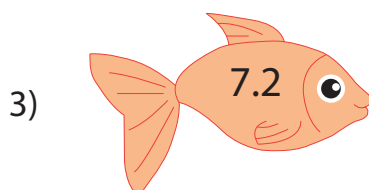
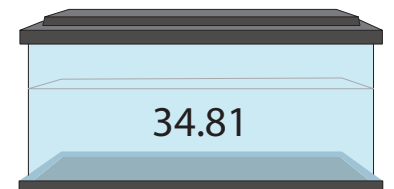
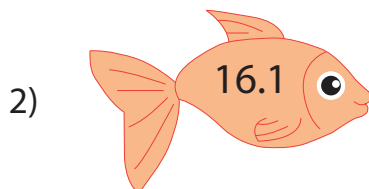
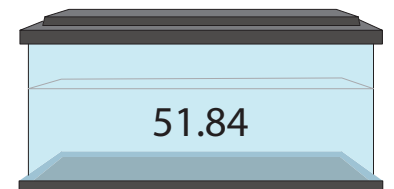
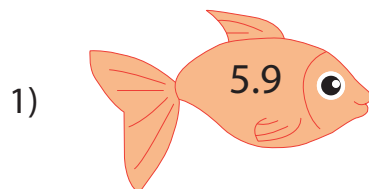
3) $\left(\frac{10}{11}\right)^2$

4) $\left(\frac{7}{5}\right)^2$

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

6) $\left(\frac{12}{7}\right)^2$

Match the following.





Squaring Numbers

Name _____

Score _____

Answer key

SC:10

Square the numbers given below.

1) $\left(\frac{3}{13}\right)^2$

$\frac{9}{169}$

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

$\frac{1}{4}$

3) $\left(\frac{10}{11}\right)^2$

$\frac{100}{121}$

4) $\left(\frac{7}{5}\right)^2$

$\frac{49}{25}$

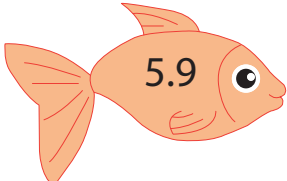
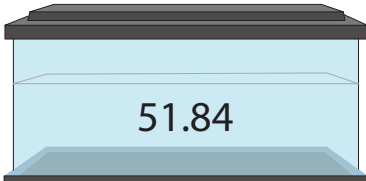
5) $\left(\frac{9}{8}\right)^2$

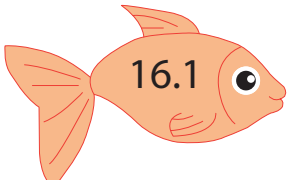

$\frac{81}{64}$

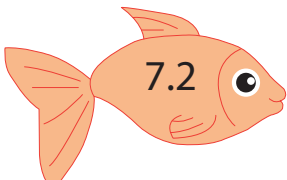
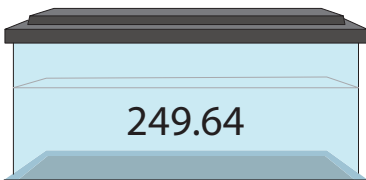
6) $\left(\frac{12}{7}\right)^2$

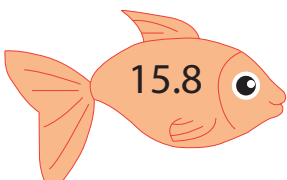
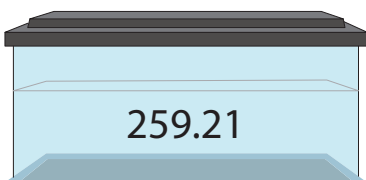
$\frac{144}{49}$

Match the following.

1)  

2)  

3)  

4)  

Red arrows indicate the following matches: Fish 1 (5.9) to Tank 3 (249.64), Fish 2 (16.1) to Tank 4 (259.21), Fish 3 (7.2) to Tank 1 (51.84), and Fish 4 (15.8) to Tank 2 (34.81).