

Days  
5 & 6

1. Which whole number is  $\sqrt{42}$  closest to?

2. Circle the irrational numbers.

$\sqrt{8}$     $\frac{26}{7}$   
 $\sqrt{400}$     $\frac{25}{8}$

3. Convert  $\frac{14}{37}$  into a decimal.

4. Is  $\frac{14}{37}$  a rational number? Explain.

Show work here

My score:    1    2    3    4

1. Convert 0.55555 into a fraction.

2. Convert 0.83838383 into a fraction.

3. Circle the larger of the two numbers below.     $\sqrt{20}$     4.2

4. Between which two whole numbers is  $\sqrt{60}$ ?

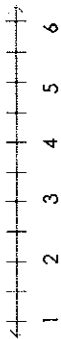
Show work here

My score:    1    2    3    4

Dates \_\_\_\_\_

Days  
7 & 8

1. Estimate the location of  $\sqrt{30}$  on the number line.



2. Estimate the location of  $\sqrt{8}$  on the number line in #1 as well.

3. Which two integers is  $\sqrt{20}$  between?

4. Explain your answer to #3.

Show work here

My score: 1 2 3 4

1. Between which two perfect squares is  $\sqrt{130}$ ?

2. Which two integers is  $\sqrt{82}$  between?

3. Convert 0.909090 into a fraction.

4. Circle the smaller of the two numbers below.  $\sqrt{60}$   $7\frac{3}{4}$

Show work here

My score: 1 2 3 4

\_\_\_\_\_ & \_\_\_\_\_  
Dates