

**PRACTICE - Estimating Square Roots***Estimate each square root to the nearest whole number.*

1.  $\sqrt{72}$

5.  $\sqrt{224}$

2.  $\sqrt{157}$

6.  $\sqrt{50}$

3.  $\sqrt{334}$

7.  $\sqrt{85}$

4.  $\sqrt{385}$

8.  $\sqrt{63}$

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

ID: A

9.  $\sqrt{372}$

14.  $\sqrt{89}$

10.  $\sqrt{154}$

15.  $\sqrt{367}$

11.  $\sqrt{335}$

16.  $\sqrt{120}$

12.  $\sqrt{232}$

17.  $\sqrt{292}$

13.  $\sqrt{214}$

18.  $\sqrt{56}$

**PRACTICE - Estimating Square Roots**  
**Answer Section****NUMERIC RESPONSE**

1.  $\sqrt{72} \approx 8$
2.  $\sqrt{157} \approx 13$
3.  $\sqrt{334} \approx 18$
4.  $\sqrt{385} \approx 20$
5.  $\sqrt{224} \approx 15$
6.  $\sqrt{50} \approx 7$
7.  $\sqrt{85} \approx 9$
8.  $\sqrt{63} \approx 8$
9.  $\sqrt{372} \approx 19$
10.  $\sqrt{154} \approx 12$
11.  $\sqrt{335} \approx 18$
12.  $\sqrt{232} \approx 15$
13.  $\sqrt{214} \approx 15$
14.  $\sqrt{89} \approx 9$
15.  $\sqrt{367} \approx 19$
16.  $\sqrt{120} \approx 11$
17.  $\sqrt{292} \approx 17$
18.  $\sqrt{56} \approx 7$