

Class 9 Mathematics - The World of Numbers

Name: _____

Date: _____

Advanced Worksheet 4

Questions

1. Arrange the following in ascending order:
 $-2, 1/2, \sqrt{2}, 0$
2. Arrange the following in descending order:
 $3, \sqrt{5}, 2.5, 7/3$
3. Which is greater: $\sqrt{3}$ or 1.7 ?
4. Which is smaller: $-1/2$ or -0.75 ?
5. Find a rational number between $\sqrt{2}$ and 2 .
6. Find a rational number between -1 and 0 .

Answer Key

1. $-2, 0, 1/2, \sqrt{2}$
2. $3, 2.5, 7/3, \sqrt{5}$
3. $\sqrt{3}$
4. -0.75
5. Example: 1.5
6. Example: $-1/2$