# Math 099 - Quiz 1

Name _____

January 29, 2019

Score _____

Show all work to receive full credit. Supply explanations when necessary. This quiz is worth 10 points.

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1. (1 point) Give an example of a whole number that is not a natural number. If not possible, say so.

2. (1 point) Give an example of a natural number that is not a whole number. If not possible, say so.

3. (2 points) Give two integers that are not whole numbers. If not possible, say so.

4. (2 points) List all natural numbers that are strictly between $-7$ and 4.

5. (2 points) List all the whole numbers that are less than 4.

6. (1 point) Give an example of a rational number that is not an integer. If not possible, say so.

7. (1 point) Give an example of an integer that is not a rational number. If not possible, say so.