**Part A:** Are the numbers rational or irrational? Place the numbers in the appropriate box.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2. | 3. | 4. |
| 5. | 6. | 7. | 8. |

**RATIONAL**

**IRRATIONAL**

**Part B:** Express the following fractions as decimals and determine whether it is terminating or repeating.

|  |  |  |
| --- | --- | --- |
| 1. | 2. | 3. |
| 4. | 5. | 6. |

**Part C:** Express the following decimals as fractions.

|  |  |  |
| --- | --- | --- |
| 1. | 2. | 3. |
| 4. | 5. | 6. |