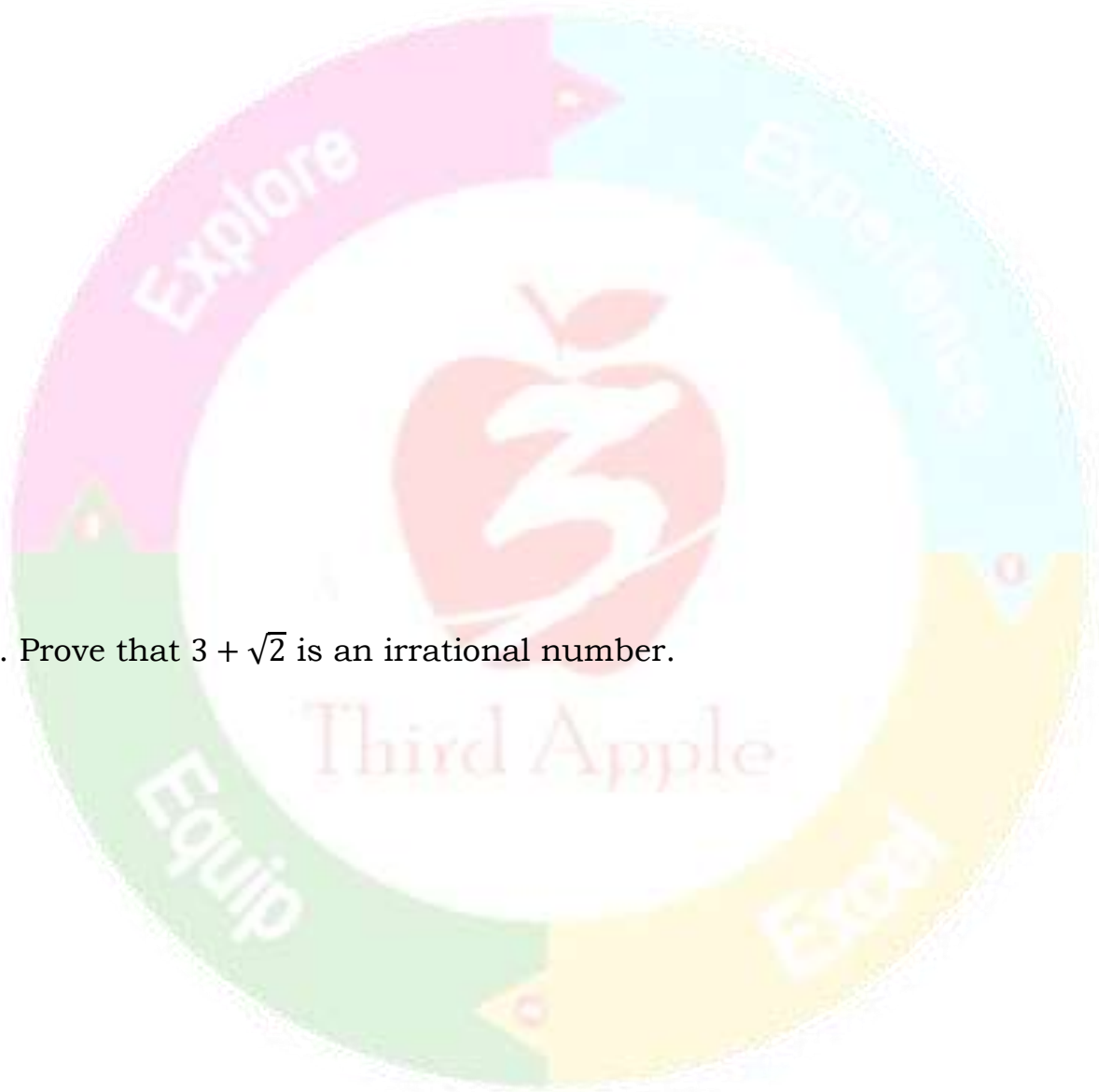


Real Numbers : Worksheet -6

1. Prove that $3\sqrt{2}$ is an irrational number.

2. Prove that $3 + \sqrt{2}$ is an irrational number.



3. Prove that $1/\sqrt{2}$ is an irrational number.

