Name: $\qquad$

## Lesson Guide

This lesson guide accompanies the following video lesson:
Intro to Square Roots

A Perfect Square is the product of a rational number and itself.


## Example: Perfect Square

25

## Example: Non-Perfect Square

30


Complete the Following Table:

| 1 | Is the square root of | 1 | because | $1 \times 1=1$ |
| :---: | :---: | :---: | :---: | :---: |
| 2 |  | 4 |  | $2 \times 2=4$ |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 11 |  |  |  |  |
| 12 |  |  |  |  |

