## Translating Circles of Evaluation to Code - w/Square Roots

Translate each of the arithmetic expressions below into Circles of Evaluation, then translate them to Code.

 $\mbox{\sc HINT:}$  The function name is  $\mbox{\sc sqrt}$  .

|   | Arithmetic           | Circle of Evaluation | Code                        |
|---|----------------------|----------------------|-----------------------------|
| 1 | $\sqrt{9}$           | sqrt 9               | (sqrt 9)                    |
| 2 | $\sqrt{5+1}$         | sqrt + 5 1           | (sqrt (+ 5 1))              |
| 3 | $\sqrt{4}+1$         | +                    | (+ (sqrt 4) 1)              |
| 4 | $3\sqrt{3}+\sqrt{7}$ | + 3                  | (+ (* 3 (sqrt 3)) (sqrt 7)) |