Squares and Square Roots Ex 3.7 Q13

Answer :

We have to find the square root of the given number.

```
            15.093
      1 | 227.798649
      1 | 1
     25 | 127
      5 | 125
   3009 |   27986
      9 |   27081
  30183 |   90549
      3 |   90549
        |       0
```

Hence, the fraction, which when multiplied by itself, gives 227.798649 is 15.093.

Squares and Square Roots Ex 3.7 Q14

Answer :

The length of one side of the playground is the square root of its area.

```
           16.02
     1 | 256.6404
     1 | 1
    26 | 156
     6 | 156
  3202 |   6404
     2 |   6404
       |      0
```

So, the length of one side of the playground is 16.02 metres.

********** END *********