



Squares and Square Roots Ex 3.7 Q1

Answer :

$$\begin{array}{r}
 9.21 \\
 9 \overline{) 84.8241} \\
 \underline{9 } 81 \\
 182 382 \\
 \underline{2 } 364 \\
 1841 1841 \\
 \underline{1 } 1841 \\
 0
 \end{array}$$

Hence, the square root of 84.8241 is 9.21.

Squares and Square Roots Ex 3.7 Q2

Answer :

$$\begin{array}{r}
 0.85 \\
 8 \overline{) 0.7225} \\
 \underline{8 } 64 \\
 165 825 \\
 \underline{5 } 825 \\
 0
 \end{array}$$

Hence, the square root of 0.7225 is 0.85.

Squares and Square Roots Ex 3.7 Q3

Answer :

$$\begin{array}{r}
 0.902 \\
 9 \overline{) 0.813604} \\
 \underline{9 } 81 \\
 1802 3604 \\
 \underline{2 } 3604 \\
 0
 \end{array}$$

Hence, the square root of 0.813604 is 0.902.

Squares and Square Roots Ex 3.7 Q4

Answer :

$$\begin{array}{r} 0.0045 \\ 4 \overline{) 0.00002025} \\ \underline{4} 16 \\ 85 425 \\ \underline{5} 425 \\ \underline{ 0} \end{array}$$

Hence, the square root of 0.00002025 is 0.0045.

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