## Dividing Decimal Square Roots

Name:
Score: $\qquad$

Divide the following square roots.

$$
\begin{aligned}
& \sqrt{5.76} \div \sqrt{0.64}=\square \\
& \sqrt{1.44} \div \sqrt{0.04}=\square \\
& \sqrt{0.25} \div \sqrt{0.04}=\square \\
& \sqrt{0.49} \div \sqrt{0.01}=\square \\
& \sqrt{3.24} \div \sqrt{0.16}=\square \\
& \sqrt{0.25} \div \sqrt{0.01}=\square \\
& \sqrt{6.25} \div \sqrt{0.25}=\square \\
& \sqrt{0.81} \div \sqrt{0.09}=\square \\
& \sqrt{4.41} \div \sqrt{0.09}=\square \\
& \sqrt{1.96} \div \sqrt{0.04}=\square \\
& \sqrt{0.09} \div \sqrt{0.16}=\square \\
& \sqrt{0.09} \div \sqrt{0.25}=\square \\
& \sqrt{0.25} \div \sqrt{6.25}=\square \\
& \sqrt{2.25} \div \sqrt{0.04}=\square \\
& \sqrt{0.16} \div \sqrt{0.25}=\square \\
& \sqrt{0.81} \div \sqrt{0.36}=\square \\
& \sqrt{6.25} \div \sqrt{0.01}=\square \\
& \sqrt{0.01} \div \sqrt{0.04}=\square \\
& \sqrt{0.36} \div \sqrt{0.64}=\square \\
& \sqrt{0.09} \div \sqrt{0.04}=\square \\
& \sqrt{0.16} \div \sqrt{0.64}=\square \\
& \sqrt{0.36} \div \sqrt{0.64}=\square \\
& \sqrt{5.76} \div \sqrt{0.04}=\square \\
& \sqrt{0.64} \div \sqrt{0.04}=\square
\end{aligned}
$$

## Answers

Divide the following square roots.

$$
\begin{aligned}
& \sqrt{5.76} \div \sqrt{0.64}=3 \\
& \sqrt{1.44} \div \sqrt{0.04}=6 \\
& \sqrt{0.25} \div \sqrt{0.04}=2.5 \\
& \sqrt{0.49} \div \sqrt{0.01}=7 \\
& \sqrt{3.24} \div \sqrt{0.16}=4.5 \\
& \sqrt{0.25} \div \sqrt{0.01}=5 \\
& \sqrt{6.25} \div \sqrt{0.25}=5 \\
& \sqrt{0.81} \div \sqrt{0.09}=3 \\
& \sqrt{4.41} \div \sqrt{0.09}=7 \\
& \sqrt{1.96} \div \sqrt{0.04}=7 \\
& \sqrt{0.09} \div \sqrt{0.16}=0.75 \\
& \sqrt{0.09} \div \sqrt{0.25}=0.6 \\
& \sqrt{0.25} \div \sqrt{6.25}=0.2 \\
& \sqrt{0.16} \div \sqrt{0.25}=0.8 \\
& \sqrt{6.25} \div \sqrt{0.01}=25 \\
& \sqrt{0.36} \div \sqrt{0.64}=0.75 \\
& \sqrt{0.16} \div \sqrt{0.64}=0.5 \\
& \sqrt{5.76} \div \sqrt{0.04}=12 \\
& \sqrt{2.25} \div \sqrt{0.04}=7.5 \\
& \sqrt{0.81} \div \sqrt{0.36}=1.5 \\
& \sqrt{0.01} \div \sqrt{0.04}=0.5 \\
& \sqrt{0.09} \div \sqrt{0.04}=1.5 \\
& \sqrt{0.36} \div \sqrt{0.64}=0.75 \\
& \sqrt{0.64} \div \sqrt{0.04}=4
\end{aligned}
$$

