## Addition and Subtraction of Decimal Square Roots

$\qquad$

Add and subtract the following decimal square roots.

$$
\begin{aligned}
& \sqrt{1.44}+\sqrt{0.25}=\square \\
& \sqrt{0.25}+\sqrt{6.25}=\square \\
& \sqrt{0.49}-\sqrt{0.36}=\square \\
& \sqrt{0.04}-\sqrt{0.49}=\square \\
& \sqrt{0.09}+\sqrt{0.01}=\square \\
& \sqrt{2.25}+\sqrt{0.09}=\square \\
& \sqrt{0.04}-\sqrt{0.25}=\square \\
& \sqrt{0.25}-\sqrt{0.64}=\square \\
& \sqrt{0.64}+\sqrt{0.64}=\square \\
& \sqrt{0.49}+\sqrt{3.24}=\square \\
& \sqrt{0.25}-\sqrt{0.04}=\square \\
& \sqrt{4.84}-\sqrt{0.04}=\square \\
& \sqrt{1.21}+\sqrt{0.04}=\square \\
& \sqrt{1.96}-\sqrt{0.64}=\square \\
& \sqrt{0.49}-\sqrt{2.25}=\square \\
& \sqrt{0.49}+\sqrt{1.21}=\square \\
& \sqrt{2.25}-\sqrt{4.41}=\square \\
& \sqrt{2.89}-\sqrt{0.09}=\square \\
& \sqrt{0.16}+\sqrt{0.09}=\square \\
& \sqrt{2.56}+\sqrt{0.25}=\square \\
& \sqrt{4.41}-\sqrt{0.01}=\square \\
& \sqrt{2.25}+\sqrt{0.09}=\square \\
& \sqrt{0.81}+\sqrt{0.25}=\square \\
& \sqrt{0.01}-\sqrt{0.16}=\square
\end{aligned}
$$

## Answers

Add and subtract the following decimal square roots.

$$
\begin{array}{ll}
\sqrt{1.44}+\sqrt{0.25}=1.7 & \sqrt{0.25}+\sqrt{6.25}={ }^{3} \\
\sqrt{0.49}-\sqrt{0.36}=0.1 & \sqrt{0.04}-\sqrt{0.49}=-0.5 \\
\sqrt{0.09}+\sqrt{0.01}=0.4 & \sqrt{2.25}+\sqrt{0.09}=1.8 \\
\sqrt{0.04}-\sqrt{0.25}=-0.3 & \sqrt{0.25}-\sqrt{0.64}=-0.3 \\
\sqrt{0.64}+\sqrt{0.64}=1.6 & \sqrt{0.49}+\sqrt{3.24}=2.5 \\
\sqrt{0.25}-\sqrt{0.04}=0.3 & \sqrt{4.84}-\sqrt{0.04}={ }^{1.96}-\sqrt{0.64}=0.6 \\
\sqrt{1.21}+\sqrt{0.04}=1.3 & \sqrt{0.49}+\sqrt{1.21}=1.8 \\
\sqrt{0.49}-\sqrt{2.25}=-0.8 & \sqrt{2.89}-\sqrt{0.09}=1.4 \\
\sqrt{2.25}-\sqrt{4.41}=-0.6 & \sqrt{2.56}+\sqrt{0.25}=2.1 \\
\sqrt{0.16}+\sqrt{0.09}=0.7 & \sqrt{2.25}+\sqrt{0.09}=1.8 \\
\sqrt{4.41}-\sqrt{0.01}=2 \\
\sqrt{0.81}+\sqrt{0.25}=1.4 & \sqrt{0.01}-\sqrt{0.16}=-0.3
\end{array}
$$

