

DATE \_\_\_\_\_

$$\begin{aligned}
 & \sqrt{25x^2 - 40x + 16} \\
 & 25x^2 - 40x + 16 \\
 & \underline{25x^2 - 20x} \phantom{+ 16} \\
 & -20x + 16 \\
 & \underline{-20x + 8} \phantom{+ 16} \\
 & 8 \\
 & \underline{8} \\
 & 0
 \end{aligned}$$

$x = \frac{4}{5}$

Ans: Factor Number

$$\begin{aligned}
 & \sqrt{4x^2 - 12x + 9} \\
 & 4x^2 - 12x + 9 \\
 & \underline{4x^2 - 12x} \phantom{+ 9} \\
 & 9 \\
 & \underline{9} \\
 & 0
 \end{aligned}$$

$x = \frac{3}{2}$

Ans: Factor Number

$$\begin{aligned}
 & \sqrt{9x^2 - 30x + 25} \\
 & 9x^2 - 30x + 25 \\
 & \underline{9x^2 - 30x} \phantom{+ 25} \\
 & 25 \\
 & \underline{25} \\
 & 0
 \end{aligned}$$

$x = \frac{5}{3}$

Ans: Factor Number

DATE \_\_\_\_\_

$$\begin{aligned}
 & \sqrt{4x^2 - 12x + 9} \\
 & 4x^2 - 12x + 9 \\
 & \underline{4x^2 - 12x} \phantom{+ 9} \\
 & 9 \\
 & \underline{9} \\
 & 0
 \end{aligned}$$

$x = \frac{3}{2}$

Ans: Factor Number

$$\begin{aligned}
 & \sqrt{9x^2 - 30x + 25} \\
 & 9x^2 - 30x + 25 \\
 & \underline{9x^2 - 30x} \phantom{+ 25} \\
 & 25 \\
 & \underline{25} \\
 & 0
 \end{aligned}$$

$x = \frac{5}{3}$

Ans: Factor Number

$$\begin{aligned}
 & \sqrt{25x^2 - 40x + 16} \\
 & 25x^2 - 40x + 16 \\
 & \underline{25x^2 - 40x} \phantom{+ 16} \\
 & 16 \\
 & \underline{16} \\
 & 0
 \end{aligned}$$

$x = \frac{4}{5}$

Ans: Factor Number