## QUADRA'S OPERATION PUZZLE 5

In each box, choose a sign:,+- , $x$, or $\div$ to make the calculation correct. Remember to use PEMDAS!

$$
(\boxed{12} \doteqdot \boxed{3}) \otimes(\boxed{5} \bigodot \boxed{2}) \bigodot 12
$$

$$
(\boxed{7} \bigcirc \boxed{4}) \bigcirc \boxed{5} \bigcirc \boxed{6} \bigodot \sqrt{9}
$$

$$
(\boxed{3} \bigcirc \boxed{6}) \bigcirc \boxed{2} \bigcirc \square 4 \bigcirc 5
$$

$$
2 \bigcirc(\boxed{21} \bigcirc \boxed{5}) \bigcirc(\boxed{2} \bigcirc \boxed{4})
$$

$$
27 \bigcirc 1 \Theta(\boxed{11} \bigcirc \boxed{7}) \bigcirc \frac{2}{2}
$$

$$
4 \bigcirc 49 \bigcirc 12 \bigcirc\left[10 \bigcirc \frac{2}{4}\right.
$$

$$
(\sqrt{12} \bigcirc \boxed{3}) \bigcirc(\boxed{7} \bigcirc \boxed{2}) \ominus \square
$$

$$
37 \bigodot(\boxed{15} \bigcirc \boxed{5}) \bigcirc \boxed{3} \bigcirc \square
$$

$$
18 \bigcirc 2 \bigcirc[7 \bigcirc[2 \bigcirc 5
$$

$$
(\boxed{5} \bigcirc \boxed{9}) \bigcirc(\boxed{6} \bigcirc \boxed{7}) \Theta \square
$$

## QUADRA'S OPERATION PUZZLE 5 ANSWERS

For some calculations, more than one answer may be valid.

$$
\begin{aligned}
& (12 \bigodot 3) \otimes(\square 5 \ominus 2) \bigodot 12 \\
& (7 \ominus 4) \otimes 5-6 \ominus 9 \\
& (4 \times 6) \bigodot 2 \bigcirc 4 \bigodot 5 \\
& 2 \bigodot(\boxed{21} \bigodot \boxed{5}) \bigodot(\boxed{2} \times 4) \\
& 27 \bigodot 4 \bigodot(41+7) \bigodot 2 \\
& 8 ® 4 \bigcirc 12 \Theta 10 \times 2 \\
& (\boxed{12} \oplus 4) \bigodot(\square 7 \bigodot 2+9 \\
& 37 \bigodot(15 \bigodot 5) \times 4
\end{aligned}
$$

$$
\begin{aligned}
& (\boxed{5} \circledast \square 9) \ominus(\square \times 7) \ominus \square
\end{aligned}
$$

