

Four Numbers and Three Operations 1

Answer Key

$$\begin{array}{r}
 1) (11 \times 6 - 3^2) + 2 \\
 (11 \times 6 - 9) + 2 \\
 (66 - 9) + 2 \\
 57 + 2 \\
 59
 \end{array}$$

$$\begin{array}{r}
 6) (12 - 2)^2 + (18 \div 3) \\
 10^2 + 6 \\
 100 + 6 \\
 106
 \end{array}$$

$$\begin{array}{r}
 2) 8 \times (11 - 3) + 5^2 \\
 8 \times 8 + 5^2 \\
 8 \times 8 + 25 \\
 64 + 25 \\
 89
 \end{array}$$

$$\begin{array}{r}
 7) (45 - 5) \div 4 - 6^2 \\
 40 \div 4 - 6^2 \\
 40 \div 4 - 36 \\
 10 - 36 \\
 -26
 \end{array}$$

$$\begin{array}{r}
 3) (36 - 6) \div 3 - 2^2 \\
 30 \div 3 - 2^2 \\
 30 \div 3 - 4 \\
 10 - 4 \\
 6
 \end{array}$$

$$\begin{array}{r}
 8) 7 \times (14 + 4) - 3^2 \\
 7 \times 18 - 3^2 \\
 7 \times 18 - 9 \\
 126 - 9 \\
 117
 \end{array}$$

$$\begin{array}{r}
 4) (32 - 2^2) \div (8 - 4) \\
 (32 - 4) \div (8 - 4) \\
 28 \div 4 \\
 7
 \end{array}$$

$$\begin{array}{r}
 9) (4 \times 10 + 8^2) + 9 \\
 (4 \times 10 + 64) + 9 \\
 (40 + 64) + 9 \\
 104 + 9 \\
 113
 \end{array}$$

$$\begin{array}{r}
 5) (41 - 3^2) \div (-3 + 5) \\
 (41 - 9) \div (-3 + 5) \\
 32 \div 2 \\
 16
 \end{array}$$

$$\begin{array}{r}
 10) (9 - 4)^2 + (24 \div 3) \\
 5^2 + 8 \\
 25 + 8 \\
 33
 \end{array}$$