

## Evaluating Expressions Practice - Answer KEY

$$\begin{array}{lll} \textcircled{1} & 14d + 5 - d & \textcircled{2} & 8w - 11 \\ 14(2) + 5 - 2 & & 8(4) - 11 & \\ 28 + 5 - 2 & & 32 - 11 & \\ = & \textcircled{31} & = & \textcircled{21} \end{array}$$

$$\begin{array}{l} \textcircled{3} & b + 4 - 6 \\ 3a + 4 - 6 \\ 36 - 6 \\ = \textcircled{30} \end{array}$$

$$\begin{array}{l} \textcircled{4} & 7v + 34 \\ 7(8) + 34 \\ 56 + 34 \\ = \textcircled{90} \end{array}$$

$$\begin{array}{l} \textcircled{5} & 5k \\ 5(4) \\ = \textcircled{20} \end{array}$$

$$\begin{array}{l} \textcircled{6} & 9e \\ 9(2) \\ = \textcircled{18} \end{array}$$

$$\begin{array}{l} \textcircled{7} & \frac{d}{6} + 28 \\ \frac{36}{6} + 28 \\ 6 + 28 = \textcircled{34} \end{array}$$

$$\begin{array}{l} \textcircled{8} & 2n + 31 \\ 2(6) + 31 \\ 12 + 31 \\ = \textcircled{43} \end{array}$$

$$\begin{array}{l} \textcircled{9} & 6n - 4n \\ 6(6) - 4(6) \\ 36 - 24 \\ = \textcircled{12} \end{array}$$

$$\begin{array}{l} \textcircled{10} & 6c - 21 \\ 6(4) - 21 \\ 24 - 21 \\ = \textcircled{3} \end{array}$$

$$\begin{array}{l} \textcircled{11} & 4z + 8 \\ 4(8) + 8 \\ 32 + 8 \\ = \textcircled{40} \end{array}$$

$$\begin{array}{l} \textcircled{12} & 8x \\ 8(2) \\ = \textcircled{16} \end{array}$$

$$\begin{array}{l} \textcircled{13} & 5f - 10 \\ 5(7) - 10 \\ 35 - 10 \\ = \textcircled{25} \end{array}$$

$$\begin{array}{l} \textcircled{14} & f + 5 + 16 \\ 35 + 5 + 16 \\ 40 + 16 \\ = \textcircled{56} \end{array}$$

$$\begin{array}{l} \textcircled{15} & \frac{j}{2} + j \\ \frac{6}{2} + 6 \\ 3 + 6 = \textcircled{9} \end{array}$$

$$\begin{array}{l} \textcircled{16} & 9u \\ 9(3) \\ = \textcircled{27} \end{array}$$

$$\begin{array}{l} \textcircled{17} & 3k + 50 \\ 3(2) + 50 \\ 6 + 50 \\ = \textcircled{56} \end{array}$$

$$\begin{array}{l} \textcircled{18} & 2s \\ 2(7) \\ = \textcircled{14} \end{array}$$

## Evaluating Expressions Practice (cont.)

$$\begin{array}{l} \textcircled{19} & m \div 8 - 2 \\ 32 \div 8 - 2 \\ 4 - 2 \\ = \textcircled{2} \end{array}$$

$$\begin{array}{l} \textcircled{20} & 6t - 24 \\ 6(5) - 24 \\ 30 - 24 \\ = \textcircled{6} \end{array}$$

$$\begin{array}{l} \textcircled{21} & 7g + 41 \\ 7(9) + 41 \\ 63 + 41 \\ = \textcircled{104} \end{array}$$

$$\begin{array}{l} \textcircled{22} & 5y - 7 \\ 5(3) - 7 \\ 15 - 7 \\ = \textcircled{8} \end{array}$$

$$\begin{array}{l} \textcircled{23} & 3d \\ 3(4) \\ = \textcircled{12} \end{array}$$

$$\begin{array}{l} \textcircled{24} & f \div 9 + 40 \\ 45 \div 9 + 40 \\ 5 + 40 \\ = \textcircled{45} \end{array}$$

$$\begin{array}{l} \textcircled{25} & 9w + 29 \\ 9(8) + 29 \\ 72 + 29 \\ = \textcircled{101} \end{array}$$

$$\begin{array}{l} \textcircled{26} & 2p - 10 \\ 2(6) - 10 \\ 12 - 10 \\ = \textcircled{2} \end{array}$$

$$\begin{array}{l} \textcircled{27} & \frac{z}{3} - 1 \\ \frac{6}{3} - 1 \\ 2 - 1 \\ = \textcircled{1} \end{array}$$