

PEMDAS

Name _____

CAN YOU MATCH YOUR PARTNER?

Partner 1

$$\textcircled{1} \quad 6 + 16 \times 6 - 2$$

Partner 2

$$\textcircled{1} \quad 18 \times 18 \div 3 - 8$$

$$\textcircled{2} \quad 6 \div (2 \times 1^3) - 3$$

$$\textcircled{2} \quad (2 \div 2 - 8 \div 8) \div 8$$

$$\textcircled{3} \quad 30 \div 5 + (5 \times 6) \times 9 + 4$$

$$\textcircled{3} \quad 14 \times 20 + (12 + 8) - 180 \div 9$$

WIR SIND PARTNER?

Partner 1

$$D) 6 + 16 \times 6 - 2$$

$$\begin{array}{r} 6 + 96 - 2 \\ 102 - 2 \\ \hline [100] \end{array}$$

Partner 2

$$① 18 \times 18 \div 3 - 8$$

$$\begin{array}{r} 18 \times 6 - 8 \\ 108 - 8 \\ \hline [100] \end{array}$$

$$D) 6 \div (2 \times 1^3) - 3$$

$$\begin{array}{r} 6 \div (2 \times 1) - 3 \\ 6 \div 2 - 3 \\ 3 - 3 \\ \hline [0] \end{array}$$

$$② (2 \div 2 - 8 \div 8) \div 8$$

$$\begin{array}{r} (1 - 8 \div 8) \div 8 \\ (1 - 1) \div 8 \\ 0 \div 8 \\ \hline [0] \end{array}$$

$$③ 30 \div 5 + (5 \times 6) \times 9 + 4$$

$$\begin{array}{r} 30 \div 5 + 30 \times 9 + 4 \\ 6 + 30 \times 9 + 4 \\ 6 + 270 + 4 \\ 276 + 4 \\ \hline [280] \end{array}$$

$$③ 14 \times 20 + (12 + 8) - 180 \div 9$$

$$\begin{array}{r} 14 \times 20 + 20 - 180 \div 9 \\ 280 + 20 - 180 \div 9 \\ 280 + 20 - 20 \\ 300 - 20 \\ \hline [280] \end{array}$$