Codeyoung

Advance WS Grade-4 (Arithmetic Operations)

Understanding BODMAS

1. Which part of the expression do you solve first?

$20 \times 10 - 4 \div 2 + 8$

A $2 + 8$ **B** $4 \div 2$ **C** 20×10 **D** $10 - 4$

2. Use the order of operations to solve.

$50 \times 3 - 24 \div 6 + 10$

F 31 **G** 136 **H** 156 **J** 236

3. $46 \times 8 + 10 - 50 \div 2 + 75 \div 3 - 100$

A 728 **B** 278 **C** 89 **D** 94

4. $6 + 54 \div 2 - 4 \times 5$

5. Write four different equations in which a would have to be equal to 5.

a $a + \underline{\hspace{3cm}} = \underline{\hspace{3cm}}$	**b** $\underline{\hspace{2cm}} = \underline{\hspace{2cm}} \times a$
c $\underline{\hspace{2cm}} \div a = \underline{\hspace{2cm}}$	**d** $\underline{\hspace{2cm}} = a - \underline{\hspace{2cm}}$

a $72 = a \times 9$	**b** $a + 90 = 110$	**c** $49 = a \times 7$	**d** $a - 20 = 80$
$a =$	$a =$	$= a$	$a =$
e $45 \div a = 9$	**f** $a + 32 = 46$	**g** $56 = a \times 8$	**h** $78 = 85 - a$
$a =$	$a =$	$a =$	$a =$