## Order of Operations (H)

Name:
Date:
Simplify each expression using the correct order of operations.
$(-9) \div(9+(-10))$
$(2+(-5)) \times 6$
$((-8)-3) \times(-2)$
$5 \times((-9)+8)$
$5 \times(8-2)$
$(8+(-3)) \times(-4)$
$(-5)-(-6) \times(-7)$
$(-5) \div(9+(-10))$
$(-10)+7 \times 9$
$(-2) \times 6-4$

## Order of Operations (H) Answers

Name:

## Date:

$\qquad$
Simplify each expression using the correct order of operations.

$$
\begin{aligned}
& (-9) \div(\underline{9+(-10)}) \\
& =\underline{(-9) \div(-1)} \\
& =9
\end{aligned}
$$

$$
(\underline{2+(-5)}) \times 6
$$

$$
=(-3) \times 6
$$

$$
=-18
$$

$(\underline{(-8)-3}) \times(-2)$
$=\underline{(-11) \times(-2)}$
$=22$
$5 \times(\underline{8-2})$
$=\underline{5 \times 6}$
$=30$

$$
\begin{aligned}
& (-5)-(-6) \times(-7) \\
& =(-5)-42 \\
& =-47
\end{aligned}
$$

$$
\begin{aligned}
& (-5) \div(\underline{9+(-10)}) \\
& =(-5) \div(-1) \\
& =5
\end{aligned}
$$

$(-10)+7 \times 9$
$=\underline{(-10)+63}$
$=53$
$(-2) \times 6-4$
$=\underline{(-12)-4}$
$=-16$

