## Order of Operations (A)

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

## Order of Operations (A)

Name:
Date:
Solve each expression using the correct order of operations.

$$
\begin{aligned}
& 10-3^{3} \div 9 \\
& =10-\underline{27 \div 9} \\
& =\underline{10-3} \\
& =7
\end{aligned}
$$

$$
7^{2} \div(4+3)
$$

$$
=\underline{7^{2}} \div 7
$$

$$
=\underline{49 \div 7}
$$

$$
=7
$$

$7 \times 5-\underline{2}^{2}$
$=\underline{7 \times 5}-4$
$=\underline{35-4}$
$=31$

$$
\begin{aligned}
& \left(6+2^{2}\right) \times 10 \\
= & (6+4) \times 10 \\
= & \underline{10 \times 10} \\
= & 100
\end{aligned}
$$

$3 \times 6+\underline{8}^{2}$
$=\underline{3 \times 6}+64$
$=\underline{18+64}$
$=82$

$$
\begin{aligned}
& 4^{3}-10 \div 5 \\
& =64-\underline{10 \div 5} \\
& =64-2 \\
& =62
\end{aligned}
$$

$$
\begin{aligned}
& \underline{3}^{2} \times 2-9 \\
& =\underline{9 \times 2}-9 \\
& =\underline{18-9} \\
& =9
\end{aligned}
$$

$$
\begin{aligned}
& 9 \times \underline{3^{2}}-8 \\
& =\underline{9 \times 9}-8 \\
& =\underline{81-8} \\
& =73
\end{aligned}
$$

$$
6^{2} \div 3-5
$$

$(9-5)^{2} \div 4$

$$
=36 \div 3-5
$$

$=\underline{4^{2}} \div 4$

$$
=12-5
$$

$=16 \div 4$

$$
=7
$$

$=4$

