

Hard Order of Operations Worksheet

Instructions: Solve the following challenging order of operations problems using PEMDAS/BODMAS rules.

$$(7 \times 3^2) - 4 =$$

$$15 \div (3 + 2) \times 4 =$$

$$(8^2 \div 4) + (3 \times 2) =$$

$$5^3 \div (2^2 + 3) - 7 =$$

$$\sqrt{144} \div (8 - 4) + 2 =$$

$$(10^3 \div 5^2) + 7 =$$

$$(6^2 - \sqrt{36}) \div 4 + 8 =$$

$$(6^3 \div 3^2) + 4 =$$

$$(8 + 3)^2 \div 5 =$$

$$\sqrt{196} + (5 \times 2^3) - 8 =$$

$$(\sqrt{225} \div 5) \times 4^3 =$$

$$\sqrt{121} + (9 \times 2) \div 3 =$$

$$(9 \times 6) \div 3^2 + 7 =$$

$$(4 \times 3^3 - 5) \div 7 =$$