

Name: _____

Date: _____

Harder Exponents

Find the value of the following exponents.

$$2^3 = \underline{\hspace{2cm}}$$

$$4^3 = \underline{\hspace{2cm}}$$

$$8^4 = \underline{\hspace{2cm}}$$

$$6^6 = \underline{\hspace{2cm}}$$

$$3^3 = \underline{\hspace{2cm}}$$

$$9^2 = \underline{\hspace{2cm}}$$

$$10^4 = \underline{\hspace{2cm}}$$

$$5^4 = \underline{\hspace{2cm}}$$

$$6^5 = \underline{\hspace{2cm}}$$

$$3^7 = \underline{\hspace{2cm}}$$

$$2^8 = \underline{\hspace{2cm}}$$

$$3^3 = \underline{\hspace{2cm}}$$

Name: _____

Date: _____

Harder Exponents

Find the value of the following exponents.

$$2^3 = \underline{\quad 8 \quad}$$

$$4^3 = \underline{\quad 64 \quad}$$

$$8^4 = \underline{\quad 4096 \quad}$$

$$6^6 = \underline{\quad 46656 \quad}$$

$$3^3 = \underline{\quad 27 \quad}$$

$$9^2 = \underline{\quad 81 \quad}$$

$$10^4 = \underline{\quad 10000 \quad}$$

$$5^4 = \underline{\quad 625 \quad}$$

$$6^5 = \underline{\quad 7776 \quad}$$

$$3^7 = \underline{\quad 2187 \quad}$$

$$2^8 = \underline{\quad 256 \quad}$$

$$3^3 = \underline{\quad 81 \quad}$$