

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

1) $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4 = \underline{4^6}$

2) $2 \times 2 = \underline{\hspace{2cm}}$

3) $6 \times 6 \times 6 \times 6 = \underline{\hspace{2cm}}$

4) $8 \times 8 \times 8 \times 8 \times 8 = \underline{\hspace{2cm}}$

Rewrite in Exponent Form

1) $8^4 = \underline{8 \times 8 \times 8 \times 8}$

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

3) $7^4 = \underline{\hspace{2cm}}$

4) $4^7 = \underline{\hspace{2cm}}$

Rewrite in Standard Form

1) $2^2 = \underline{4}$

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

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

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

Evaluate the Exponents

1) $2^3 + 4^2 = \underline{24}$

2) $7^2 \div 7 = \underline{\hspace{2cm}}$

3) $3^4 - 2^5 = \underline{\hspace{2cm}}$

4) $6^2 \times 2^2 = \underline{\hspace{2cm}}$

Evaluate the Exponents

Name: _____

Date: _____

Rewrite in Exponent Form

1) $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4 = \underline{4^6}$

2) $2 \times 2 = \underline{2^2}$

3) $6 \times 6 \times 6 \times 6 = \underline{6^4}$

4) $8 \times 8 \times 8 \times 8 \times 8 = \underline{8^5}$

Rewrite in Exponent Form

1) $8^4 = \underline{8 \times 8 \times 8 \times 8}$

2) $2^6 = \underline{2 \times 2 \times 2 \times 2 \times 2 \times 2}$

3) $7^4 = \underline{7 \times 7 \times 7 \times 7}$

4) $4^7 = \underline{4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4}$

Rewrite in Standard Form

1) $2^2 = \underline{4}$

2) $4^3 = \underline{64}$

3) $3^4 = \underline{81}$

4) $5^2 = \underline{25}$

Evaluate the Exponents

1) $2^3 + 4^2 = \underline{24}$

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

3) $3^4 - 2^5 = \underline{49}$

4) $6^2 \times 2^2 = \underline{144}$