

Name: _____

Score: _____

Exponents

ES1

(A) Rewrite in expanded form:

1) 23^7

= _____

2) 3^8

= _____

3) 5^9

= _____

4) 18^6

= _____

(B) Rewrite in exponent form:

1) $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4$

= _____

2) $22 \times 22 \times 22 \times 22 \times 22 \times 22$

= _____

3) $9 \times 9 \times 9 \times 9$

= _____

4) $17 \times 17 \times 17 \times 17 \times 17$

= _____

(C) Rewrite in standard form:

1) 2^{10}

= _____

2) 11^3

= _____

3) 4^4

= _____

4) 13^2

= _____

5) 5^4

= _____

6) 9^3

= _____

7) 8^3

= _____

8) 15^2

= _____

9) 1^9

= _____

10) 6^4

= _____

