

Name: _____

Score: _____

Exponents

(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
= _____