



Name: _____

Date: _____

Unit 1 – Exponents

1. 4^8

2. $4^4 + 2^3$

3. $6 \cdot (-4)^4$

4. 2^9

5. 3^9

6. $4 \cdot 4^4 + 10$

7. $5 \cdot (-4)^4$

8. $4 \cdot (-4)^6$



Unit 1 – Exponents – Answer Key

1. 4^8

65536

2. $4^4 + 2^3$

264

3. $6 \cdot (-4)^4$

1536

4. 2^9

512

5. 3^9

19683

6. $4 \cdot 4^4 + 10$

1034

7. $5 \cdot (-4)^4$

1280

8. $4 \cdot (-4)^6$

16384