

Writing expressions using exponents: Worksheet 11.2

Name Date Score

1. Rewrite $5 \times 5 \times 5$, using an exponent.
2. Rewrite $6 \times 6 \times 6 \times 6 \times 6$, using an exponent.
3. Rewrite $8 \times 8 \times 8 \times 8$, using an exponent.
4. Rewrite $12 \times 12 \times 12$, using an exponent.
5. Rewrite $3 \times 3 \times 3 \times 3 \times 3 \times 3$, using an exponent.
6. Rewrite $7 \times 7 \times 7 \times 7 \times 7$, using an exponent.
7. Rewrite $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4$, using an exponent.
8. Rewrite $15 \times 15 \times 15 \times 15$, using an exponent.
9. Rewrite $9 \times 9 \times 9 \times 9 \times 9$, using an exponent.
10. Rewrite $17 \times 17 \times 17 \times 17$, using an exponent.



Solutions: Worksheet 11.2

1. 5^3

2. 6^5

3. 8^4

4. 12^3

5. 3^6

6. 7^5

7. 4^7

8. 15^4

9. 9^5

10. 17^4

