



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Review – Equivalent Exponential Expressions – Easy

1. Are  $4^2$  and  $4^4$  equivalent?

2. Are  $5^2$  and  $5^2$  equivalent?

3. Are  $5^4$  and  $5^2$  equivalent?

4. Are  $5^2$  and  $5^4$  equivalent?

5. Are  $4^4$  and  $4^4$  equivalent?

6. Are  $3^4$  and  $3^3$  equivalent?

7. Are  $3^3$  and  $3^3$  equivalent?

8. Are  $4^3$  and  $4^3$  equivalent?



# Review – Equivalent Exponential Expressions – Easy – Answer Key

1. Are  $4^2$  and  $4^4$  equivalent?

No

2. Are  $5^2$  and  $5^2$  equivalent?

Yes

3. Are  $5^4$  and  $5^2$  equivalent?

No

4. Are  $5^2$  and  $5^4$  equivalent?

No

5. Are  $4^4$  and  $4^4$  equivalent?

Yes

6. Are  $3^4$  and  $3^3$  equivalent?

No

7. Are  $3^3$  and  $3^3$  equivalent?

Yes

8. Are  $4^3$  and  $4^3$  equivalent?

Yes