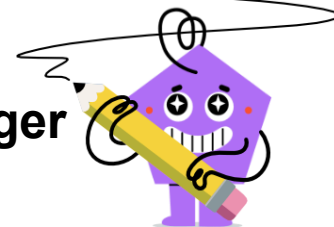




Exponents - Power Law - Which is Larger With Shared Factor in Exponent



1

Which is larger?

 2^{330} or 3^{198}

A

 2^{330}

B

 3^{198}

2

Which is larger?

 5^{165} or 11^{110}

A

 5^{165}

B

 11^{110}

3

Which is larger?

 2^{231} or 5^{99}

A

 5^{99}

B

 2^{231}

4

Which is larger?

 2^{462} or 5^{198}

A

 5^{198}

B

 2^{462}

5

Which is larger?

 2^{231} or 3^{154}

A

 2^{231}

B

 3^{154}

6

Which is larger?

 5^{198} or 11^{132}

A

 11^{132}

B

 5^{198}

7

Which is larger?

 5^{88} or 3^{132}

A

 5^{88}

B

 3^{132}

8

Which is larger?

 11^{88} or 5^{132}

A

 11^{88}

B

 5^{132}