



Questions?  
Ask a live tutor now!

Ask Question

Question  
Simplify  $25^{23} \times 25^{10}$

$$25^{23} \times 25^{10}$$

$$25^{23+10}$$

$$25^{33}$$

Answer

## 8. Exponents

[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)



Questions?  
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Ask Question 

Simplify  $13^{14} \times 13^{65}$

Question

$$13^{14} \times 13^{65}$$

$$13^{14+65}$$

$$13^{79}$$

Answer

## 8. Exponents

[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)



Questions?  
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Ask Question 

Simplify  $17^{45} \times 17^{-10}$

Question

$$17^{45} \times 17^{-10}$$

$$17^{45 + -10}$$

$$17^{35}$$

Answer

## 8. Exponents

[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)



Questions?  
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Simplify  $1^{-23} \times 1^{13}$

Question

$$1^{-23} \times 1^{13}$$

$$1^{-23+13}$$

$$1$$

Answer

## 8. Exponents

[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)



Questions?  
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Simplify  $77^{31} \times 77$

Question

Answer

$$77^{31} \times 77^1$$

$$77^{31+1}$$

$$77^{32}$$

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[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)



Questions?  
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Simplify  $111^{37} \times 111^0$

Question

$$111^{37} \times 111^0$$

$$111^{37+0}$$

$$111^{37}$$

Answer

## 8. Exponents

[Exponentials](#)

[Property of multiplication](#)

[Property of division](#)

[Property of exponentiation](#)

[Scientific notation](#)

[Table of Contents](#)