

## Quiz 2

Effectuer les calculs suivants. La réponse **ne doit pas** contenir de puissances négatives.

Poser les stylos!

## Question 1

$$\sqrt{4^3}$$

## Question 1

$$\sqrt{4^3}$$

Noter la réponse

Poser les stylos!

## Question 2

$$\sqrt[3]{(27)^2}$$

## Question 2

$$\sqrt[3]{(27)^2}$$

Noter la réponse

Poser les stylos!



### Question 3

$$\sqrt{12} \cdot \sqrt{3}$$

### Question 3

$$\sqrt{12} \cdot \sqrt{3}$$

Noter la réponse

Poser les stylos!

## Question 4

$$\sqrt[3]{-\frac{1}{64}}$$

## Question 4

$$\sqrt[3]{-\frac{1}{64}}$$

Noter la réponse

Poser les stylos!

## Question 5

$$\sqrt{3^{-2}}$$

## Question 5

$$\sqrt{3^{-2}}$$

Noter la réponse



## Vérifiez vos réponses

1.  $\sqrt{4^3}$

2.  $\sqrt[3]{(27)^2}$

3.  $\sqrt{12} \cdot \sqrt{3}$

4.  $\sqrt[3]{-\frac{1}{64}}$

5.  $\sqrt{3^{-2}}$

## Vérifiez vos réponses

1.  $\sqrt{4^3}$

2.  $\sqrt[3]{(27)^2}$

3.  $\sqrt{12} \cdot \sqrt{3}$

4.  $\sqrt[3]{-\frac{1}{64}}$

5.  $\sqrt{3^{-2}}$

## Vérifiez vos réponses

1.  $\sqrt{4^3} = (\sqrt{4})^3$

2.  $\sqrt[3]{(27)^2}$

3.  $\sqrt{12} \cdot \sqrt{3}$

4.  $\sqrt[3]{-\frac{1}{64}}$

5.  $\sqrt{3^{-2}}$

## Vérifiez vos réponses

1.  $\sqrt{4^3} = (\sqrt{4})^3 = 2^3$

2.  $\sqrt[3]{(27)^2}$

3.  $\sqrt{12} \cdot \sqrt{3}$

4.  $\sqrt[3]{-\frac{1}{64}}$

5.  $\sqrt{3^{-2}}$

## Vérifiez vos réponses

1.  $\sqrt{4^3} = (\sqrt{4})^3 = 2^3 = \boxed{8}$

2.  $\sqrt[3]{(27)^2}$

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4.  $\sqrt[3]{-\frac{1}{64}}$

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## Vérifiez vos réponses

1.  $\sqrt{4^3} = (\sqrt{4})^3 = 2^3 = \boxed{8}$

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## Vérifiez vos réponses

$$1. \sqrt{4^3} = (\sqrt{4})^3 = 2^3 = \boxed{8}$$

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$$3. \sqrt{12} \cdot \sqrt{3}$$

$$4. \sqrt[3]{-\frac{1}{64}}$$

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