

1. Use your calculator to work out 0.5^3

1.

2. Use your calculator to work out $\sqrt[3]{0.125}$

Give your answer as a decimal.

2.

3. Poppy-Mae and Roxanne work out 27^3

Poppy-Mae says the answer is 3

Roxanne says the answer is 19683

Who is correct?

You must explain your answer.

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calculatorSkills (7) Q1: 0.125, Q2: 0.5, Q3: Roxanne because she worked out cube (not cube root)
Q4: 0.6, Q5: 2.197, Q6: Poppy-Mae because she worked out cube root (not cube)

1. Use your calculator to work out 0.5^3

1.

2. Use your calculator to work out $\sqrt[3]{0.125}$

Give your answer as a decimal.

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3. Poppy-Mae and Roxanne work out 27^3

Poppy-Mae says the answer is 3

Roxanne says the answer is 19683

Who is correct?

You must explain your answer.

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.....

4. Use your calculator to work out $\sqrt[3]{0.216}$

4.

5. Use your calculator to work out 1.3^3

5.

6. Poppy-Mae and Roxanne work out $\sqrt[3]{27}$

Poppy-Mae says the answer is 3

Roxanne says the answer is 19683

Who is correct?

You must explain your answer.

.....
.....

4. Use your calculator to work out $\sqrt[3]{0.216}$

4.

5. Use your calculator to work out 1.3^3

5.

6. Poppy-Mae and Roxanne work out $\sqrt[3]{27}$

Poppy-Mae says the answer is 3

Roxanne says the answer is 19683

Who is correct?

You must explain your answer.

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