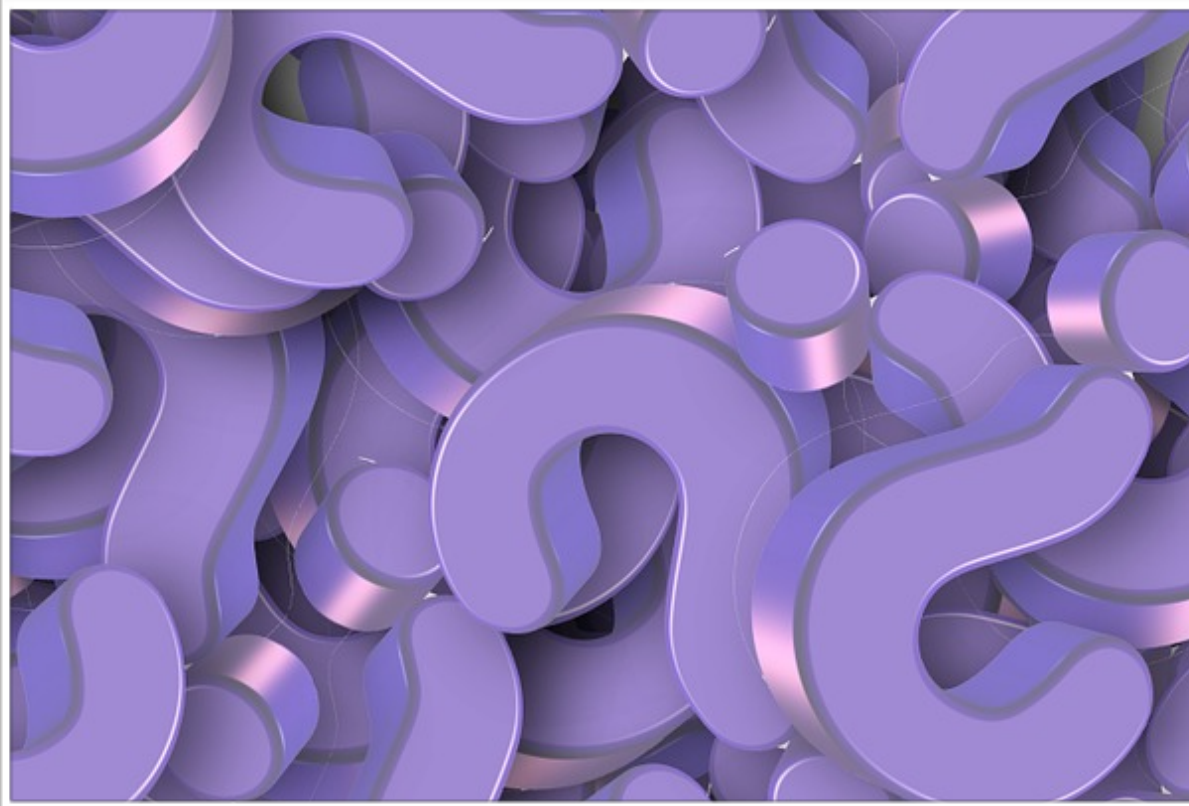


IF THIS IS THE ANSWER



"If this is the answer, what is the question?" is a great way to encourage children in a number of ways:

- All abilities can engage
- Higher ability pupils can be challenged to come up with more elaborate and complex questions to the answer
- As there's no single correct response, pupils can be encouraged to become less fixated on "The single, correct response that my teacher wants."
- Children may work individually or in collaborative, mixed ability groups.

When working with children on this in maths, I have found that there is a natural 'rhythm' to how pupils engage

with this. Children start by using simple addition/subtraction etc. They then begin to experiment with multiple operations and such things as fractions and percentages. Finally, pupils loosen up completely and start to incorporate all manner of things and also set further challenges for each other; eg - if the question is $(12 \times \text{my shoe size})/2 = 36$, what's my shoe size?

There's no need to restrict yourself to maths either - eg - If the answer is Henry VIII, what is the question? If the answer is oxygen, what is the question? If the answer is Italy, what is the question?

To your success!

Hil