Know how your calculator works

Below you will find some questions, answers. Either my teacher has said I am wrong or the calculator won’t let me do the work. Can you help me resolve the problem?

Q1. Anne has €3, her mother pays her €4 for tidying the bedroom. Her dad says he will double

everything she saves. If she saves her total money how much will Anne have?

**X wrong**

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Q2. Cammie went to town one day and had €18. He spent €4 on lunch and then bought two games

with the rest of it. How much did each game cost?

**X wrong**

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Q3. Sheelagh organises her marble collection into 3 rows of 5. She has lots of small sets, she then

finds she can organise these into square pattern with these. How many marbles does she have?



**X wrong**

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Q4. John needed to multiply -3 by -3 he writes down the answer, why is he wrong?

**X wrong**

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Q5. Audrey is trying to find the prime factors of 75, but her calculator isn’t allowing her to. Why not?

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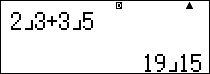
Q6. Whenever Annie switches on her calculator she can’t get it to work. How can she get it back so she can do her sums?

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Q7. Maria is having problems with her calculator, when she does her sums lots of zero’s keep appearing. Why?

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Q8. Tony is trying to add fractions, but doesn’t like the way the calculator is doing it, can he change it?



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Q9. Bernie is sharing 10 cakes for her three dolls, she’s not sure what the calculator means



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Q10. Trisha needs to type in the fraction but the calculator won’t let her, or will it?

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Q11. Fiona did the question below using the ANS key, why did she get it wrong?

Amanda: Brenda: Ciara: Danielle have pictures of JLS in the ratio 5:2:4:1 (Danielle has sense, she doesn’t like them very much) they have 492 posters in total. How many do they each have?

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Q12. Siona said it would have been easier to store the 41 into the memory, how could she do that?

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Q13. Tony is answering the question: find two different numbers that when multiplied by themselves

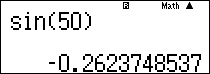
they equal 25. He only has one value. Can you help him?



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Q14. Caroline is doing a trigonometry question and is getting a different answer from the rest of her

class, why?



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Q15. Noel says that if even though Caroline’s calculator was setup differently, she should have been

able to tell her calculator she was working in degrees. How?

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Q16. Gary’s big brother stole his calculator, now he can barely see the screen when he uses it.

What did his brother do and how does he change it back?

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Q17. Jillian needs to find the mean for a frequency table, what does she need to do before she puts it

into STATS MODE

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Q18. Padraic needed to bring a di to class, but forgot. His friend tells him he can use his calculator to

generate a whole number between 1 and 6. How can he?

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