

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. Ciara has €3, her sister pays her €4 for tidying the bedroom. Her granny says she will double everything she saves. If she saves her total money how much will Ciara have?

<div>3+4×2</div> <div>11</div>	<div>=€11</div> <div>X wrong</div>
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Q2. Cian 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?

<div>18-4÷2</div> <div>16</div>	<div>=€16</div> <div>X wrong</div>
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Q3. Muireann has sets of marbles stored in boxes that have three rows of 5 marbles. She decides to make a square with the marbles. Using the contents of one box of marbles to make one side of the square, what will be the area of the square?

<div>3×5²</div> <div>75</div>	<div>=75 marbles</div> <div>X wrong</div>
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Q4. Seán needed to multiply -3 by -3 he writes down the answer, why is he wrong?

<div>-3²</div> <div>-9</div>	<div>=-9</div> <div>X wrong</div>
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Q5. Ellen is trying to find the prime factors of 75, but her calculator isn't allowing her to. Why not?

<div>75</div> <div>75</div>	
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Q6. Whenever Emily switches on her calculator she can't get it to work. How can she get it back to a setting so she can do her maths homework?

<div>f(X)=</div>	
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