**i can Calc**

1. I can write down which buttons to press to change the mode of a calculator between *Line10* and *Mth10*.
2. I can write down which button to press to change a given answer between *maths mode* and *decimal mode*.
3. I can write down instructions for how to check if a calculator is in *degrees mode* and how to change it into *degrees mode* if necessary.
4. I can use the π button on my calculator to find the area of a circle of radius 5cm.
5. I can use my calculator to cancel down the fraction .
6. I can use my calculator to add the fractions .
7. I can use my calculator to square 6.1 and cube 3.2.
8. I can use my calculator to find the square root of 200 and the cube root of 500.
9. I can use my calculator to calculate .
10. I can use my calculator to multiply the numbers and write the answer in standard form.
11. I can use my calculator to find  when .
12. I can use my calculator to calculate.
13. \*I can use my calculator to simplify the surd .
14. \*I can use my calculator to rationalise the denominator of .
15. \*I can use my calculator to find the reciprocals of 9 and .
16. \*I can use my calculator to solve  and .
17. \*I can use my calculator to work out.
18. \*I can use my calculator to find $x\_{4}$ when $x\_{n+1}=\frac{2}{5}x-3$ and $x\_{1}=4$.

\*GCSE Higher tier functions.

**i can Calc - Answers**

1. I can write down which buttons to press to change the mode of a calculator between *Line10* and *Mth10*. ‘SHIFT SETUP 2’ and ‘SHIFT SETUP 1’
2. I can write down which button to press to change a given answer between *maths mode* and *decimal mode*. S⇔D
3. I can write down instructions for how to check if a calculator is in *degrees mode* and how to change it into *degrees mode* if necessary.

Look for D in top of screen, press ‘SHIFT SETUP 3’ if necessary

1. I can use the π button on my calculator to find the area of a circle of radius 5cm.

78.53981634

1. I can use my calculator to cancel down the fraction . 
2. I can use my calculator to add the fractions . 
3. I can use my calculator to square 6.1 and cube 3.2. 37.21, 32.768
4. I can use my calculator to find the square root of 200 and the cube root of 500.

14.14213562 and 7.93700526

1. I can use my calculator to calculate . 28.26334319
2. I can use my calculator to multiply the numbers and write the answer in standard form. 
3. I can use my calculator to find  when . 48
4. I can use my calculator to calculate. 
5. \*I can use my calculator to simplify the surd . 
6. \*I can use my calculator to rationalise the denominator of . 
7. \*I can use my calculator to find the reciprocals of 9 and .  and 
8. \*I can use my calculator to solve  and .

53.13010235 and 38.65980825

1. \*I can use my calculator to work out. 
2. \*I can use my calculator to find $x\_{4}$ when $x\_{n+1}=\frac{2}{5}x-3$ and $x\_{1}=4$. $x\_{4}=-4.424$

\*GCSE Higher tier functions.