**Retrieval questions**

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| Write down the list of integers which satisfy the following inequality: $10<3x+4\leq 25$ | The area of a circle is 45cm2. Find the diameter of the circle.You may use the formula $A=πr^{2}$  |
| Solve the following inequality and represent the solution on the number line below:3(2x + 1) $\leq $ 45 | a) In 2020 Jackie had £3200 in her bank account. In 2021 this increased to £3376. Find the percentage increase.b) Ali invests $6,500 in a bank account which pays 1.5% compound interest. Find the amount of interest that Ali earned after 5 years? |