## Homework 11

Hand in: $\qquad$

Do not use a calculator for questions 1-6. You must show all your working out where the question number is underlined. For these questions stating an answer without showing a written method will not score a mark.

| 1. <br> What is the total of two <br> items costing 35p and <br> 67p? | 2. <br> You pay for a bar of <br> chocolate costing 89p with <br> a £1 coin. How much <br> change do you get? |
| :--- | :--- |
| 3. | 4. |


| 5. <br> What is $1 / 4$ of 40 ? | 6. Write 150 mm in centimetres. |
| :---: | :---: |
| 7. What time is shown on the clock? | 8. <br> Plot $(3,0)$ on the grid. |
| $\begin{aligned} & \text { 9. } \\ & \hline \text { What is } 20 \% \text { of } 400 ? \end{aligned}$ | 10. <br> Write $20 \%$ as a fraction |

## Gold:

Complete the seating plan:


Nancy is sat at the head of the table.

Quinn sits west of Nancy.

Penny must be to the west of Nancy.

Oscar must be opposite Penny.

Mike must sit next to Oscar.
Tommy must be to Quinn's right.
Ryan is next to Oscar. Stuart is opposite Mike.
Where could they all sit?

## Silver:

Translate the object 3 squares left and 2 squares up.


## Bronze:

Jodie is facing north. She turns $90^{\circ}$ clockwise, what direction is she facing?

Kelly is facing south, she turns $90^{\circ}$ anti-clockwise. What direction is she facing?

Liam is facing east. He turns to face west. What angle has he turned through?

Label the 8 point compass below:


