## 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. Add together the <br> following numbers. <br> 403 and 59 | 2. Find the difference <br> between <br> 423 and 59 |
| :--- | :--- |
| 3. $\quad 47 \times 6=$ | $\underline{4 .}$ |
|  | $234 \div 6=$ |



## Gold:

On the axes opposite:

Plot the points
$(3,2)(2,5)(3,6)$ $(4,5)$
Join to make a quadrilateral.

Translate the shape $\binom{2}{3}$


Write down the coordinates of the image.

What do you notice?

## Silver:

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?

## Bronze:

Translate the object 3 squares left and 2 squares up.


