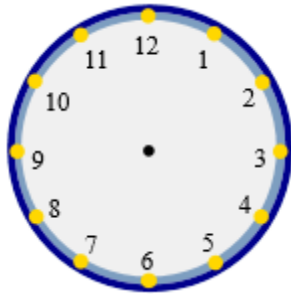# Homework 15

Hand in: _____

Use a calculator for question 9. 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. Shade in one fifth	2. Find one fifth of 30
3. Simplify the expression by collecting the like terms 2b + 4b + 3b	4. Write down the freebies for: 3 x 4 = 12

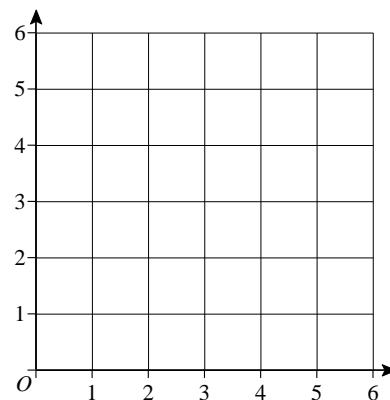|	
5. Draw the hands on the clock to show; Quarter past eight.	6. Circle the time below that is the same as 4.15pm. 1415 0415 1615
7. Draw a right angle.	8. Plot (1, 4)
9. Work out 1% of 1300	10. List all the different coins you could have in your piggy bank.

Gold:

Substitute the following values into the expressions below.

a = 4   b = 10   c = 2   d = 1

a + b + c + d = …………………………………………….

10a =………………………………………………….

3b + 5c = ………………………………………………

6d + 2c + b = ……………………………………………..

ab + 3d = ………………………………………………

Silver:

Complete the table of inputs and outputs for the function machine below:

$$\longrightarrow \boxed{\text{x 5}} \longrightarrow \boxed{+ 3} \longrightarrow$$
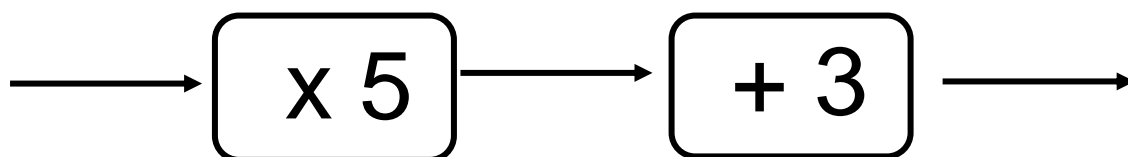
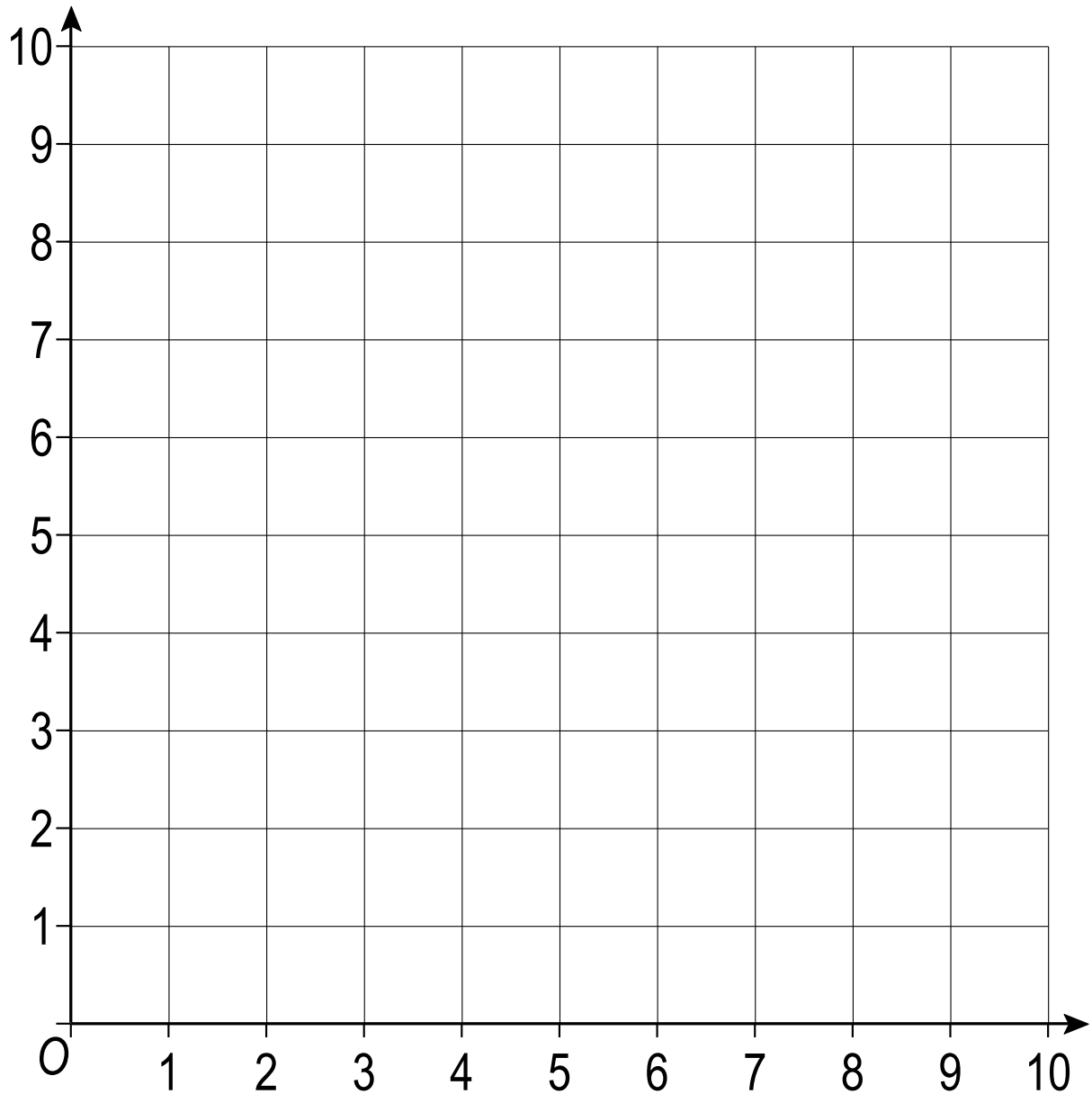| Input	Output
2	
	33
11	
	58
0	
	18

Bronze:

Plot the coordinates on the axes below:

(0, 8) (2, 6) (4, 4) (5, 3) (7, 1)

Join the points with a straight line. USE A RULER