

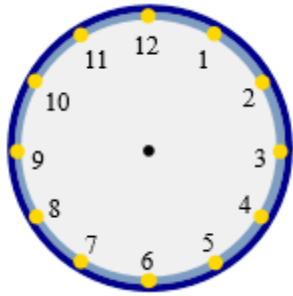
Homework 14

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.

<p>1. Shade in one third:</p> <table border="1" data-bbox="209 969 788 1081"><tr><td></td><td></td><td></td></tr></table>				<p><u>2.</u> Find one third of 12</p> <table border="1" data-bbox="818 969 1398 1081"><tr><td></td><td></td><td></td></tr></table>			
<p>3. Simplify the expression by collecting the like terms</p> $2a + 3a$	<p>4. Write down the freebies for:</p> $2 \times 5 = 10$						

5. Draw the hands on the clock to show:
Half past two.



6. Circle the time below that is the same as 1.30pm

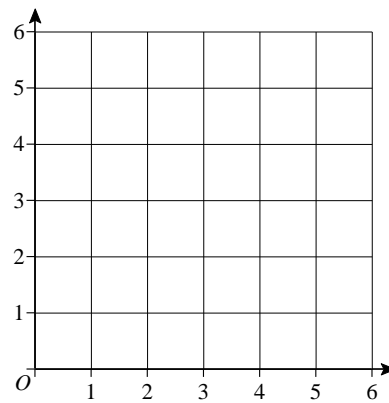
0130

1330

1.30am

7. Draw an acute angle.

8. Plot (2,3)



9. Work out 1% of 600

10. Sally buys a magazine costing £3.95. She pays with a £5 note. How much change should she receive?

Gold:

Expand and simplify;

$$2(3a + 4) + 10 = \dots\dots\dots$$

.....

$$5(b + 3) + 2b = \dots\dots\dots$$

.....

$$6(3e - 4f) + 2f - 11 = \dots\dots\dots$$

.....

$$7(3a + 2b - c) - 8b = \dots\dots\dots$$

.....

$$10(m + 3n - 4) - 5m = \dots\dots\dots$$

.....

$$2(7 + 3a) - 4a = \dots\dots\dots$$

.....

Silver:

Expand the brackets:

$$2(a + 1) = \dots\dots\dots$$

$$5(y + 3) = \dots\dots\dots$$

$$3(p + 10) = \dots\dots\dots$$

$$4(2a + 5) = \dots\dots\dots$$

$$3(5m - 3) = \dots\dots\dots$$

$$10(2r + 3q) = \dots\dots\dots$$

Bronze:

Simplify the following:

$$3a + 7a = \dots\dots\dots$$

$$12b - 2b = \dots\dots\dots$$

$$c + c + c + c + c = \dots\dots\dots$$

$$2a + 4a + 6b - 2b = \dots\dots\dots$$

$$10c + 9d - 4d + 3 = \dots\dots\dots$$

$$6e - e + 8 = \dots\dots\dots$$