

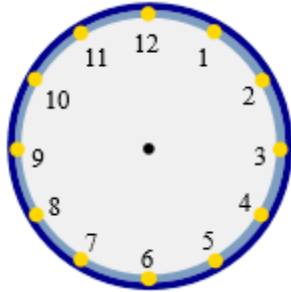
Homework 20

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. Draw a diagram to show one tenth.	<u>2.</u> What is one tenth of 50?
3. Expand the bracket $3(2a - 4)$	4. Write down the freebies for: $125 \times 5 = 625$

5. Draw the hands on the clock to show;
Twenty-five to eleven.



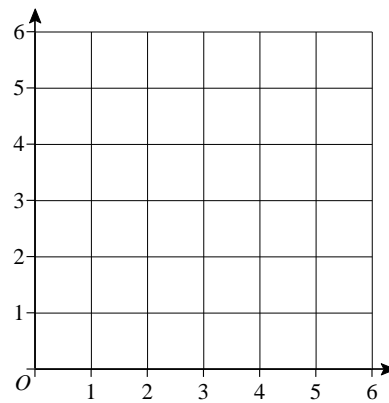
6. Circle the time below that is the same as
Twenty-five to eleven in
the morning.

10.25am 11.25pm

10.35am 2235

7. What type of angle is
bigger than 90° and
smaller than 180° ?

8. Plot (5,3)



9. Work out 19% of 700.
(Hint: find 1% first)

10. How many 20p pieces
do you need to have £3 in
total?

Gold:

Cancel down these fractions, giving the answers in their simplest form:

$$1.) \quad \frac{5}{10} =$$

$$6.) \quad \frac{5}{40} =$$

$$2.) \quad \frac{6}{8} =$$

$$7.) \quad \frac{12}{30} =$$

$$3.) \quad \frac{9}{12} =$$

$$8.) \quad \frac{8}{24} =$$

$$4.) \quad \frac{4}{20} =$$

$$9.) \quad \frac{9}{26} =$$

$$5.) \quad \frac{8}{40} =$$

$$10.) \quad \frac{25}{125} =$$

Silver:

Change the following decimals to percentages and fractions.

Decimal	Percentage	Fraction
0.7		
0.1		
0.05		
0.35		
0.55		
0.95		
0.85		

Bronze:

Complete the table of equivalent fractions, decimals and percentages;

Fraction	Decimal	Percentage
	0.5	
$\frac{1}{4}$		
		75%
	0.1	
		1%
1		