

Homework 8

Hand in: _____

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 the following numbers together;
2.01, 0.062 and 4.3

2. Find the difference between the following numbers;
12.06 and 4.3

3. $19 \times 11 =$

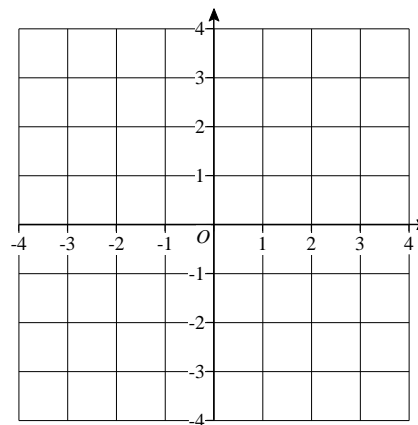
4. $315 \div 2 =$

5. $\frac{1}{8}$ of an amount is 11.
What is the amount?

6. Convert 0.8m to millimetres.

7. Write 8.45am using 24 hour clock notation.

8. Draw the line $x=2$ on the axes.



9. Increase 350 by 20%

10. Write 60% as a fraction in its simplest form.

Gold:

Alfie is in the gift shop. Fridge magnets and key rings are on offer, ‘Buy One Get One Half Price’. They cost £3.50 each.

Alfie want to buy himself a keyring and a fridge magnet for his mum.

Max wants a book on the history of Clifford’s Tower it normally costs £16 but today there is 25% off.

Max pays for all the items together.

How much do they cost?

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Silver:

Max is taking his nephew to the Castle museum in York. Train tickets cost £19.60 for an adult and £9.80 for a child. The tickets into the museum are £10.90 for Max and £4 for his nephew. Max has £60 to pay for the day out. After paying for the tickets how much money does he have to spend on lunch and in the gift shop?

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Bronze:

Annie is redecorating her bedroom. She buys two tins of paint costing £16 each and a tin of paint for a feature wall costing £10. She also buys glitter to add to the feature paint costing £3.95
How much does she spend altogether?

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