

Homework 7

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;
156 and 2016

2. Find the difference between the following numbers;
4103 and 781

3. $21 \times 12 =$

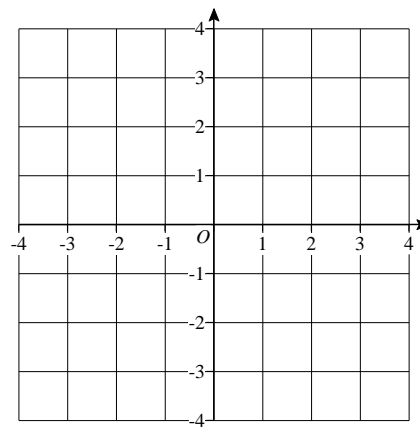
4. $214 \div 5 =$

5. $\frac{1}{3}$ of an amount is 7.
What is the amount?

6. Convert 750m to kilometres.

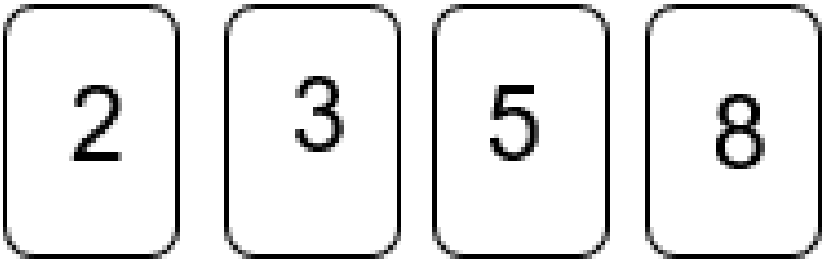
7. Write 7.30pm using 24 hour clock notation.

8. Draw the line $x=3$ on the axes.



9. Increase 200 by 15%

10. Write 30% as a fraction in its simplest form.



Gold:

There are 6 possible combinations of any three numbers from this set of cards. Using all four cards there are 24. How many different numbers could you make if you had a fifth card?

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Silver:

How many numbers greater than 3500 can you make using these cards?

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Bronze:

List all the 4 digit numbers smaller than 5000 that you can make using all of the cards.

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