



Grade 5 Homework @ apollo

GREAT EXPECTATIONS
GREAT ATTITUDE
GREAT OPPORTUNITIES

Term 1 : Week 8 (even book)

Due: Friday 24th March (Homeroom corrections will take place on this day)

Task 1 Reading

Look up this site on your iPad - <http://www.australia.gov.au/about-australia/australian-story/macarthurs-and-the-merino-sheep>

Who were the Macarthurs? What are they remembered for? Write a paragraph to summarise the life of these important Australian identities.



Record the time you spend reading for pleasure, every night.
This may include a novel, a newspaper, internet research or even a comic book!

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--------------------|--------|---------|-----------|----------|--------|----------|--------|
| Title | | | | | | | |
| Minutes of Reading | | | | | | | |

Task 2 Spelling



The spelling focus this week continues with silent letters. It's a good idea to pronounce the word in your head to include the silent letter, to help you remember.

i.e. lis ten = listen
 succumb chlorine
 subtle stomach
 conscience column
 fascinate receipt
 muscle circuit
 scissors rogue
 sandwich silhouette
 anchor

This week, you may continue creating your dictionary document by adding definitions in your own words, or handwrite interesting sentences that contain your spelling words in your homework book.

Tip



With Naplan fast approaching, it is a good time to begin brainstorming words that you might use if you were writing a story about a topic that you love.

For example, if you love horses, make sure you can spell, 'equestrian, arena and reigns'. If you love basketball, make sure you can spell 'commentator, court, substitute and referee'.

Task 3 Maths

Complete the attached Maths worksheet, then paste it into your homework book.
(Remember to also practice your times tables every day. You could time yourself to improve your speed and accuracy.)

Highlight any questions that you are unsure of, making certain you speak to your teacher to go through it, prior to handing in your homework.

**MATH
ROCKS**



Mathletics is now up and running. Some time each night should be spent working through tasks.

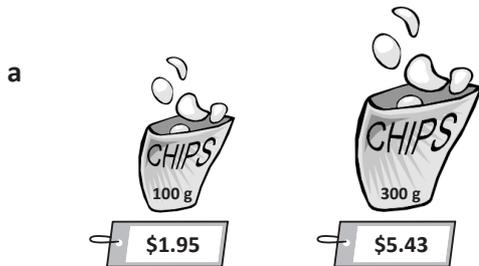
Extension Activity

*Girl bugs have 4 splodges on their backs, boy bugs have 9.
 Altogether there are 48 splodges.
 Work out how many girl bugs and how many boy bugs there are.*

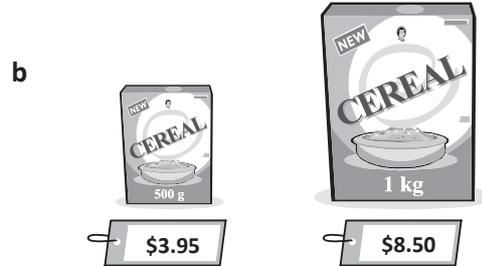
Written methods – solving problems

We regularly come across multiplication and division problems in our everyday life. It doesn't matter which strategy we use to solve them, we can choose the one that suits us or the problem best.

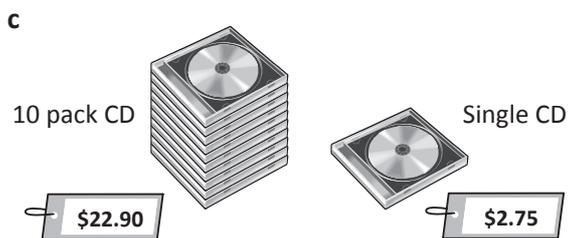
- 1 One real-life problem is comparing prices to find the best deal. It's easy if the prices and amounts are the same but what if the amounts are different? Use a strategy to help you find the best deal on these:



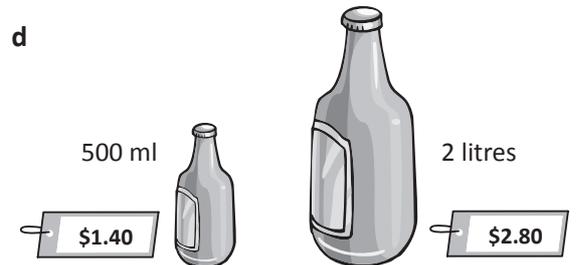
Best deal is _____



Best deal is _____



Best deal is _____



Best deal is _____

- 2 You go to the service station with your weekly pocket money of \$5. When you take a \$1.75 chocolate bar to the counter, they offer you the special of 3 bars for \$4.50. Which is a better deal? Show why.

Written methods – solving problems

- 3 You're planning a trip to the Wet and Wild theme park and there are many ticket options. Use a strategy of your choice and the price list below to answer the following questions:



Entry

1-day pass **\$32**

2-day pass **\$48**

Annual pass **\$99**

Individual rides **\$12**

10-ride pass **\$95**

Order online **\$5 discount**

Extras

5-minute helicopter ride **\$42**

10-minute helicopter ride **\$74**

30-minute helicopter ride **\$209**

Sunset cruise **\$12**

Lunch cruise **\$22**

Swim with the dolphins **\$75**

- a If you buy a 2-day pass, what is the cost per day?
- b How much cheaper is this option than buying two 1-day passes?
- c If you bought an annual pass, how many times would you need to visit to make it a better option than buying either a 1-day or 2-day pass?
- d What if you choose just the rides? How much would you save if you bought the 10-ride pass instead of the individual rides?
- e If you took a 5-minute helicopter ride, what would be the cost per minute?
- f What about if you chose the 10-minute flight option? What would be the cost per minute?
- g Plan a day's itinerary for you and a partner. How much will this cost?