# 3/4 Ironbark - Homework: Term 3, Week 7 

| Each night - tick when complete | Monday | Tuesday | Wednesday | Thursday |
| :---: | :--- | :--- | :--- | :--- |
| $\circ$ Spelling - Look, cover, say, write, check |  |  |  |  |
| $\circ$ Maths facts - quiz yourself, out of order if you can! |  |  |  |  |
| $\circ$ Read - pick something to read for about 20 minutes |  |  |  |  |

## My Recipe Rules - Part 1:

1. Read the chocolate cake recipe and highlight all the cooking-themed verbs in one colour. List them below; and explain what they mean.

## My Recipe Rules - Chocolate Cake

## Ingredients

- 200 g butter, chopped
- 100 g dark cooking chocolate
- 60 mL (1/4 cup) water
- 30 g ( $1 / 4$ cup) cocoa powder, sifted
- 5 mL vanilla essence
- 220 g (1 cup) caster sugar
- 3 eggs, at room temperature
- 115 g ( $3 / 4$ cup) self-raising flour, sifted


## Method

- Preheat oven to $160^{\circ} \mathrm{C}$. Brush a deep 22 cm round cake pan with melted butter. Line the base with non-stick baking paper.
- Combine butter, chocolate, water, cocoa and vanilla essence in a medium saucepan. Whisk constantly, over low heat for 6-8 mins or until smooth and well combined. Remove from heat and stand for 10 mins or until mixture is lukewarm.
- Meanwhile: use electric beaters to whisk sugar and eggs in a large mixing bowl until pale and creamy. Whisk in the chocolate mixture until well combined. Add the flour and whisk until combined.
- Pour the mixture into prepared cake pan and bake in preheated oven for 1 hr or until crumbs cling to a skewer inserted into the centre of the cake.
- Remove from the oven and stand in the pan for 15 mins before turning onto a wire rack to cool.



## Spelling - Unit 32

ch tch; sh ch ti ci t

1. check
2. change
m 3. each
3. champion
4. watch
5. picture
6. scratch
7. butcher
8. moisture
9. adventure
10. much
11. chase

* 3. chicken

4. patch
5. reach
6. feature
7. furniture
8. sandwich
9. manufacture
10. chihuahua

| Maths Facts |  |
| :---: | :---: |
| $\mathbf{x}$ | $\div$ |
| $5 \times 1=5$ | $5 \div 5=1$ |
| $5 \times 2=10$ | $10 \div 5=2$ |
| $5 \times 3=15$ | $15 \div 5=3$ |
| $5 \times 4=20$ | $20 \div 5=4$ |
| $5 \times 5=25$ | $25 \div 5=5$ |
| $5 \times 6=30$ | $30 \div 5=6$ |
| $5 \times 7=35$ | $35 \div 5=7$ |
| $5 \times 8=40$ | $40 \div 5=8$ |
| $5 \times 9=45$ | $45 \div 5=9$ |
| $5 \times 10=50$ | $50 \div 5=10$ |
| $5 \times 11=55$ | $55 \div 5=11$ |
| $5 \times 12=60$ | $60 \div 5=12$ |

Use your mathematical measurement knowledge to expand the abbreviations, convert units of measurement and compare them, and double the measurements to make a bigger cake.

## Abbreviations

$\mathrm{mL}=$ $\qquad$ mins $=$ $\qquad$
$g=$ $\qquad$ ${ }^{\circ} \mathrm{C}=$ $\qquad$
$\mathrm{cm}=$ $\qquad$ $\mathrm{hr}=$ $\qquad$

## Measurement Comparisons

Use <, > or = to compare each of the amounts.
(a) 100 g $\qquad$ 0.2 kg
(f) 300 mL $\qquad$ 0.3 L
(b) 10 mL $\qquad$ 0.10 mL
(g) 500 g $\qquad$ $1 / 4 \mathrm{~kg}$
(c) 1 kg $\qquad$ 100 g
(h) 250 g $\qquad$ $1 / 4 \mathrm{~kg}$
(d) 20 mL $\qquad$ 0.2 L
(i) 700 mL $\qquad$ 7 kg
(e) 10 kg $\qquad$ 1000 g
(j) 10 kg $\qquad$ 1000 g

## Double-Up

The original recipe serves 8 people, but you need to bake a cake big enough to serve 16 people. Double each of the ingredients in the cake.

Ingredients

- $\qquad$ butter, chopped
- $\qquad$ dark cooking chocolate
- $\qquad$ ( $\qquad$ cup) water
$\qquad$ ( $\qquad$ cup) cocoa powder, sifted
- $\qquad$ vanilla essence
- $\qquad$ ( $\qquad$ cups) caster sugar
$\qquad$ eggs, at room temperature
- $\qquad$ ( $\qquad$ cups) self-raising flour, sifted

