

Third & Fourth Class

11th - 15th May

Dear Parents/Guardians,

I hope you are all keeping well. The homework for the coming week is attached below and the answers to some of last week's work are at the very end.

If you have any questions or if I can help you please feel free to email me at:

Comearalironaghns@gmail.com

Kind regards,

Carmel O'Meara.

English

-English in Practice Day 138 to 142.

-Spelling Workbook:

Unit 15. Please learn the upper half of the spellings for this week and complete activities on pages 58 & 59. Words may also be put into sentences.

For those of you who do not have your Spelling Workbook please go to Prim-Ed website. Select "For Parents" section. Select "Download your free pack". Fill in username etc. Check email and select download pack for the relevant class level. Scroll down to the spelling page section. Activities can be completed in your homework copy if you have no printer at home.

-Reading Zone:

Read Unit 29 and answer questions A to E.

For those of you who do not have your Reading Zone book at home please go to Folens on Line Registration

Select Teacher.

Fill in a username, email and password.

For Roll Number use the code: Prim20.

Search Reading Zone 3rd/4th in the Search bar.

Select the book.

-Reading: Continue with your own personal reading.

-The English Workbook Book E: Complete the activities on pages 116-118.

Please refer to page 104 for the structure of a recount when writing out your plan for Q1 on page 116. This can be written into your Creative Writing copy.

Irish

- Irish spellings: Please write the following spellings into your Irish copy. You can then learn them and put into sentences using your toolkit.

Thart=Over

Ag tosú= Starting

Aeróg=Aerial

Clár cainte= Talk programme/show

Bruscar=Rubbish

Clár ceoil=Music programme

Clár staire=History programme

Sceideal=Schedule

Irish Verb: Please write the following verb into your Verb And Grammar copy and learn.
Don't forget to point to the person as you say the verbs!

Aimsir Chaite

Tosaigh= To start

Thosaigh mé =I started

Thosaigh tú=You started etc

Thosaigh sé

Thosaigh sí

Thosaíomar

Thosaigh sibh

Thosaigh said

Ar thosaigh mé/tú/se....? (Did I/you/he...start?)

+Cheannaigh mé/tú/sé...(I/you... started)

- Níor Cheannaigh mé/tú/sé...(I/you.. did not start)

Irish Grammar: Go to the back of your Verb And Grammar copy and revise 'Ar an + urú' and 'Ag an + urú'.

Use this knowledge to write the following sentences:

We left the dog on the chair.

I gathered my copies at the table.

Reading: Béal Beo:

-Look at the picture on page 126. There is a lot of new vocabulary:

An stór=The store

Dialann na scoile=School diary

Bosca Eolaíochta=Science box

Scuabanna=Brushes

Péint=Paint

Pinn=Pens

Pinn luaidhe=Pencils

Páipéar Ealaíne=Art paper

Corpoideachas=P.E.

Creideamh=Religion

Drámaíocht=Drama

Eolaíocht=Science

Stair=History

Tíreolaíocht=Geography

Béarla=English

Clúdach=Cover

Ar an gcéad seilf=on the first shelf

Ar an dara seilf=on the second shelf

Ar an tríú seilf=on the third shelf

Remember: Cad?=What?

-Answer questions 1-6 on page 126 into your Irish copy.

-Draw a book cover for an Irish, History and Geography book at the bottom of page 126.

-Do your best to read Page 127 as Gaeilge. Do not worry if you cannot pronounce some words, just try it.

Please note the following words to help understand the story:

- Seomra foirne=Staffroom

-Faigh na heochracha=Get the keys

-Coiméadaí=Caretaker

-Seomra stórais=Storage room

-Answer the 6 questions on page 128. *Cár fhéach siad?*=What did they see ?

Cá raibh?=Where? *Cé?*=Who? *Cá bhfuair siad?*= Where did they get?

-Fill in the blanks on page 129 using the pictures as clues.

-For Seachtain na Gaeilge we chose the seanfhocal "Tús maith leath na hoibre" (A good start is half the work). Colour in the picture at the bottom of page 132.

-It has been a while since we wrote our Nuacht. You have been busy over the last few weeks so let's write our news using all of the Irish we know from our spellings, verbs, grammar and useful phrases.

Maths

-Mental Maths: Page 95 to 97.

-Table Toppers: Page 44 & 45.

-Revise your **multiplication tables** by playing this game on the Topmarks website:

<https://www.topmarks.co.uk/maths-games/hit-the-button> Try to beat your previous score!

Topic: Decimals.

3rd Class Maths work: 3rd Class will not be using Planet Maths this week so instead I would like you to complete the following 5 worksheets attached below: Pages 127, 128, 130,133 & 134.

You can either print them out or complete the answers in your Maths copy.

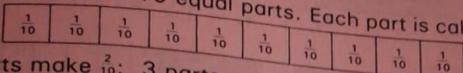
Please click on the following links to help but remember it is very similar to regular addition and subtraction but we just need to line up the decimal points of both numbers one under the other. Don't forget to put the decimal point in the answer!

Adding decimal numbers: <https://www.khanacademy.org/math/arithmetic/arith-decimals/arith-review-add-decimals/v/adding-decimals-example-1>

Subtracting decimal numbers: <https://www.khanacademy.org/math/arithmetic/arith-decimals/arith-review-sub-decimals/v/subtracting-decimals>

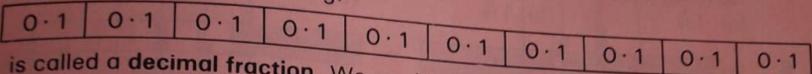
Chapter 24 Decimals

This strip is divided into 10 equal parts. Each part is called $\frac{1}{10}$.



2 parts make $\frac{2}{10}$; 3 parts make $\frac{3}{10}$; 4 parts make $\frac{4}{10}$;
6 parts make $\frac{6}{10}$; 7 parts make $\frac{7}{10}$; 9 parts make $\frac{9}{10}$.
 $\frac{1}{10}, \frac{3}{10}, \frac{7}{10}$ etc. are called **fractions**.

We can write tenths another way.



0.1 is called a **decimal fraction**. We read it like this: zero point 1.
So $\frac{1}{10} = 0.1$ $\frac{2}{10} = 0.2$ $\frac{3}{10} = 0.3$ $\frac{7}{10} = 0.7$



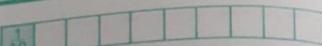
The number of units of electricity used by this family is 157.3 or $157\frac{3}{10}$ units.

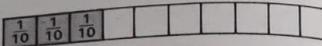
- Write these fractions as decimal fractions.
(a) $\frac{4}{10} = \boxed{0.4}$ (b) $\frac{5}{10} = \square$ (c) $\frac{9}{10} = \square$ (d) $\frac{8}{10} = \square$ (e) $\frac{6}{10} = \square$
- Write these decimal fractions as fractions.
(a) $0.3 = \frac{\boxed{3}}{10}$ (b) $0.4 = \square$ (c) $0.7 = \square$ (d) $0.9 = \square$ (e) $0.5 = \square$
- What decimal fraction of each of these is shaded?
(a)  (b) 
(c)  (d) 

Now tell what decimal fraction of each is not shaded.

- Complete these.
(a) $0.1 + 0.9 = 1$ (b) $0.2 + \square = 1$ (c) $0.3 + \square = 1$
(d) $0.4 + \square = 1$ (e) $0.8 + \square = 1$ (f) $0.5 + \square = 1$

127

5. (a) $\boxed{\text{One unit} = 1 \cdot 0}$ + $\frac{1}{10}$  $1 + \frac{1}{10} = 1\frac{1}{10} = 1 \cdot 1$

(b) $\boxed{\text{One unit} = 1 \cdot 0}$ + $\frac{1}{10} \frac{1}{10} \frac{1}{10}$  $1 + \frac{3}{10} = 1\frac{3}{10} = 1 \cdot 3$

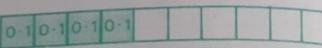
Now try these. Draw a diagram for each one.

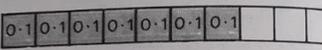
(a) $1\frac{4}{10}$

(b) $1\frac{6}{10}$

(c) $1\frac{9}{10}$

(d) $1\frac{7}{10}$

6. (a) $\boxed{\text{One unit} = 1 \cdot 0}$ + $0 \cdot 1 \ 0 \cdot 1 \ 0 \cdot 1 \ 0 \cdot 1$  $1 + 0 \cdot 4 = 1 \cdot 4 = 1\frac{4}{10}$

(b) $\boxed{\text{One unit} = 1 \cdot 0}$ + $0 \cdot 1 \ 0 \cdot 1$  $1 + 0 \cdot 7 = 1 \cdot 7 = 1\frac{7}{10}$

Now try these. Draw diagrams for the first four.

(a) $1 \cdot 3$

(b) $1 \cdot 5$

(c) $1 \cdot 8$

(d) $1 \cdot 6$

(e) $1 \cdot 9$

(f) $2 \cdot 3$

7. Ten tenths = one unit = $1 \cdot 0$.

$\boxed{\text{One unit}}$ + $\frac{1}{10}$ 

This diagram shows one unit + $\frac{1}{10}$, which = $\frac{10}{10} + \frac{1}{10}$, which = $\frac{11}{10}$.

We see that $\frac{11}{10} = 1 \cdot 1$.

Draw a diagram to show that $\frac{13}{10} = 1 \cdot 3$.

Now try these.

(a) $\frac{15}{10}$

(b) $\frac{17}{10}$

(c) $\frac{14}{10}$

(d) $\frac{19}{10}$

8. How many tenths in each of these?

(a) $0 \cdot 7$

(b) $0 \cdot 9$

(c) $1 \cdot 0$

(d) $1 \cdot 3$

(e) $1 \cdot 6$

(f) $1 \cdot 9$

(g) $2 \cdot 0$

(h) $2 \cdot 3$

9. Write these fractions as decimals.

(a) $\frac{9}{10}$

(b) $1\frac{3}{10}$

(c) $1\frac{7}{10}$

(d) $2\frac{1}{10}$

(e) $\frac{3}{10}$

(f) $2\frac{9}{10}$

(g) $3\frac{3}{10}$

(h) $4\frac{7}{10}$

10. Put the correct sign ($<$, $=$ or $>$) in each box in these questions.

(a) $\frac{7}{10} \square 0 \cdot 7$

(b) $\frac{13}{10} \square 1 \cdot 3$

(c) $1 \cdot 0 \square 0 \cdot 1$

(d) $1 \cdot 2 \square 1\frac{1}{10}$

$$14. \quad (a) \begin{array}{r} 0.4 \\ +0.5 \\ \hline \end{array} \quad (b) \begin{array}{r} 0.4 \\ +0.6 \\ \hline \end{array} \quad (c) \begin{array}{r} 0.9 \\ +0.3 \\ \hline \end{array}$$

$$(d) \begin{array}{r} 0.8 \\ +0.7 \\ \hline \end{array} \quad (e) \begin{array}{r} 1.3 \\ +1.6 \\ \hline \end{array} \quad (f) \begin{array}{r} 1.7 \\ +1.6 \\ \hline \end{array}$$

$$15. \quad (a) \begin{array}{r} 0.3 \\ 0.4 \\ +0.2 \\ \hline \end{array} \quad (b) \begin{array}{r} 1.3 \\ 1.4 \\ +0.1 \\ \hline \end{array} \quad (c) \begin{array}{r} 1.5 \\ 1.4 \\ +0.3 \\ \hline \end{array}$$

$$(d) \begin{array}{r} 2.4 \\ 1.8 \\ +1.3 \\ \hline \end{array} \quad (e) \begin{array}{r} 3.2 \\ 1.7 \\ +2.9 \\ \hline \end{array} \quad (f) \begin{array}{r} 12.3 \\ 2.8 \\ + 7.5 \\ \hline \end{array}$$

$$16. \quad (a) 0.4 + 0.5 + 0.3 \quad (b) 1.2 + 1.4 + 1.7$$

$$(c) 2.3 + 2.5 + 1.4 \quad (d) 1.9 + 3.5 + 0.3$$

Subtracting Decimals

We subtract decimals in the same way as we subtract whole numbers. The decimal points must be kept under each other.

Examples

$$(a) \begin{array}{r} 18 \\ -13 \\ \hline 5 \end{array} \quad \begin{array}{r} 1.8 \\ -1.3 \\ \hline 0.5 \end{array} \quad (b) \begin{array}{r} 29 \\ -15 \\ \hline 14 \end{array} \quad \begin{array}{r} 2.9 \\ -1.5 \\ \hline 1.4 \end{array} \quad (c) \begin{array}{r} 42 \\ -26 \\ \hline 16 \end{array} \quad \begin{array}{r} 4.2 \\ -2.6 \\ \hline 1.6 \end{array}$$

$$17. \quad (a) \begin{array}{r} 0.8 \\ -0.6 \\ \hline \end{array} \quad (b) \begin{array}{r} 1.0 \\ -0.3 \\ \hline \end{array} \quad (c) \begin{array}{r} 1.7 \\ -0.8 \\ \hline \end{array}$$

$$(d) \begin{array}{r} 2.3 \\ -1.4 \\ \hline \end{array} \quad (e) \begin{array}{r} 4.3 \\ -2.5 \\ \hline \end{array} \quad (f) \begin{array}{r} 16.4 \\ - 3.9 \\ \hline \end{array}$$

$$18. \quad (a) 0.9 - 0.4 \quad (b) 1.3 - 0.5 \quad (c) 2.9 - 1.3$$

$$19. \quad (a) 1.3 + 1.8 - 1.7 \quad (b) 2.4 + 3.9 - 4.5$$

$$(c) 6.5 + 4.3 - 9.6 \quad (d) 7.5 + 4.8 - 6.7$$

More Adding

(Remember We add decimals like we add whole numbers.)

Examples (a)
$$\begin{array}{r} 64 \\ +26 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 0.64 \\ +0.26 \\ \hline 0.90 \end{array}$$

(b)
$$\begin{array}{r} 257 \\ +168 \\ \hline 425 \end{array}$$

$$\begin{array}{r} 2.57 \\ +1.68 \\ \hline 4.25 \end{array}$$

26. (a)
$$\begin{array}{r} \text{€} \\ 0.35 \\ +0.27 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} \text{€} \\ 0.38 \\ +0.49 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} \text{€} \\ 0.76 \\ +0.87 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} \text{£} \\ 1.37 \\ +1.49 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} \text{£} \\ 1.54 \\ +1.68 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} 2.38 \\ +1.87 \\ \hline \end{array}$$

27. (a)
$$\begin{array}{r} 1.15 \\ 0.47 \\ +0.54 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} 1.34 \\ 1.57 \\ +1.45 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} 2.53 \\ 1.08 \\ +2.70 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} 4.26 \\ 0.65 \\ +3.78 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} 17.32 \\ 14.80 \\ +12.59 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} 16.43 \\ 12.98 \\ +10.47 \\ \hline \end{array}$$

28. (a)
$$\begin{array}{r} \text{€} \\ 6.47 \\ -2.69 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} \text{€} \\ 3.45 \\ -2.73 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} \text{€} \\ 2.04 \\ -0.67 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} 6.07 \\ -4.18 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} 9.70 \\ -4.86 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} 10.36 \\ -8.67 \\ \hline \end{array}$$

(g)
$$\begin{array}{r} 12.07 \\ -9.39 \\ \hline \end{array}$$

(h)
$$\begin{array}{r} 16.40 \\ -13.65 \\ \hline \end{array}$$

(i)
$$\begin{array}{r} 20.00 \\ -16.07 \\ \hline \end{array}$$

29. Add €9.13, €0.09 and €5.60.
30. From €18.70 take €14.36.
31. Change to decimals and add. $3\frac{13}{100}$ $4\frac{17}{100}$ $8\frac{3}{100}$
32. Subtract 3.8 from each of these numbers.
(a) 7.9 (b) 9.3 (c) 12.5 (d) 16.2
33. What must be added to each of these to make 19.3?
(a) 7.8 (b) 9.4 (c) 13.5 (d) 11.7
34. Add €6.48 to each of these amounts.
(a) €2.35 (b) €5.49 (c) €3.64 (d) €13.09
35. Find 0.1 of each of these.
(a) 30 (b) 50 (c) 70 (d) 100
36. (a) Tom had 90c. He spent 0.1 of it. How much did he spend?
(b) Ann had 60c. She spent 0.1 of it. How much had she left?
37. A farmer had 40 sheep. He sold 4 of them.
What decimal fraction of his sheep did he sell?

4th Class Maths Work: Topic: Decimals 2. Planet Maths Page 109 - 113.

If you do not have your Planet Maths book please log onto Folensonline.ie and click register in order to access Planet Maths book.

Select Teacher. Fill in username etc. Roll number: Prim20

We are learning about decimals this week. In the same way that we lined up the decimal point under the decimal point when adding ml & L in capacity we must do the same here.

Click on these links for some revision:

Adding decimal numbers: <https://www.khanacademy.org/math/arithmetic/arith-decimals/arith-review-add-decimals/v/adding-decimals-example-1>

Subtracting decimal numbers: <https://www.khanacademy.org/math/arithmetic/arith-decimals/arith-review-sub-decimals/v/subtracting-decimals>

Multiplying decimal numbers: Remember from our decimals chapter: Milli means 1000. There are three zeros in 1000 which means there are three numbers after the decimal point. Sometimes they knock off the unnecessary zeros in your book.

When multiplying decimals remember: the amount of numbers after the decimal point in your question will be the same amount as your answer. E.g. if there are 2 numbers after the decimal point in your question, there will be 2 numbers after the decimal point in your answer.

Dividing decimal numbers: When dividing a decimal number, it is very similar to the usual division sums we did but we just need to remember to put the decimal point in AS YOU GO ALONG-don't wait until the end of the sum to put in the decimal point. Remember on page 112 of Planet Maths that we do division sums with 'a hat over it'.

Religion

Theme 9 Lesson 2 pages 76 - 78. Christian Pilgrimage. Read the stories with an adult.

To access the Grow in Love Website:

Simply login on the www.growinlove.ie website with the following details:

Email: trial@growinlove.ie

Password: growinlove

S.E.S.E.

Unlocking S.E.S.E. chapter 22 page 130-Nineteenth Century Ireland.

-Nineteenth century Ireland-page 130. Answer the Think and Discuss questions orally.

-The Fight to End British Rule-page 131. Answer the Checkpoint questions on page 132 into your S.E.S.E. copy.

-Young Ireland- page 132 and half of page 133. Answer the questions on page 133 into your S.E.S.E. copy.

Art

Sketching

This week I'd like you to choose your favourite teddy bear (or borrow a sibling's if you like!) to sketch.

Here is a video showing how to capture the right shape when sketching!

<https://www.youtube.com/watch?v=Tg73ni-XZzg>

Drama

Drama Monologue

A drama monologue is a speech by an actor in a play.

- While acting out a monologue, actors are usually not interacting with any other actors. Therefore, there are no interruptions and there is a good flow to their speech.
- **Acting out a monologue is quite like reciting a poem but you must get into the role of the character! This takes practise!**
- Firstly, read over the monologue 'How to Make Friends with a Snail' and get an idea of what it's about.

HOW TO MAKE FRIENDS WITH A SNAIL

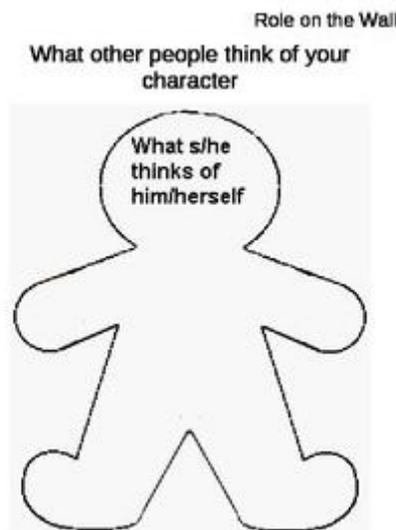
A guide by William the Snail Whisperer McGee.

"If you find yourself on the street, without a friend in sight.
Look for a silver trail, shimmering in the light.
It's a tell tail sign of a slimy friend to be.
Snails make the best of friends. Trust me.
I'm William the Snail Whisperer McGee.
Follow the line until its end,
And discover your tiny little friend.
A lettuce leaf is all it will take
To convince a snail to be your mate.
Iceberg, Spinach or even Cos
Lettuce is lettuce to a snail's snoz.
Trust me. I'm William the Snail Whisperer McGee.
Share a salad and be on your way
Because your new snail mate has a busy day!
He has his house on his back
And sites to see.
So pick up your slacks
And get home for tea!
That's how to make friends with a snail."

- Next, think about the main character - in this case, William McGee -
 - What might he look like?
 - Is he a friendly person? He might be caring and sincere? How can you show this when in character?
 - Is he timid? Does he find it difficult to make eye contact with his audience? Does he keep his hands in his pocket? Maybe he keeps his hands behind him? or folded across his chest?
 - How would you portray him? What type of body language does he use?
 - Maybe he comes across as confident? Too confident possibly? Does he stand up tall? Does he speak loudly? Is he persuasive? Is he likeable?
 - He might be a really kind and genuine person? Is his body language open? Is he enthusiastic? Smiling? Patient?
 - How can we put these personality traits and across to the audience?
 - Does he use his hands when speaking?

These questions are here to help to you **visualise** the character of William McGee.

- The type of character that William McGee is, is completely open to interpretation. You have creative licence! You decide what type of character you would like him to be!
- Brainstorming your ideas would be a useful task to help you to create his character! Use the role on the wall character below.



- When you have decided on what type of character William McGee is, you are ready to start practising your monologue!
- A mirror will be your best friend for this activity. Stand in front of the mirror while acting your monologue. Play around with **various voices, facial expressions,**

position/movement around the 'stage', body language, author's tone
(concerned, excited, thoughtful, encouraging, humorous, forceful etc). The more you get to know the monologue and can recite it by heart, the easier it will be to focus on the acting side of things.

- Finally, ask your family to be your audience when you feel like you have mastered your character and monologue!

P.E.

Fitness Monopoly - PE for all the family! Look at the chart below.

The following is a list of optional activities:

-Free typing course for absolute beginners. One of the most useful skills you can learn.

<https://www.typingclub.com/>

-Maths daily activities: <https://www.mathsweek.ie/2019/maths-at-home-activities/>

-English: <https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

-Coding websites:

<https://www.tynker.com/>

<https://www.codeavengers.com/>

<https://scratch.mit.edu/>

<https://code.org/learn>

[3rd Class Planet Maths answers for Time:](#)

Topic: Capacity Page 158

- B.**
 1. 5 2. 10 3. 5 4. 150ml
 5. 500 6. 2 7. 10 8. 3
 9. 3L 10. $\frac{1}{10}$

- C.**
 Fill the 500ml jug, and then pour from it into the 200ml jug until it is full. Then you will be left with 300ml in the 500ml jug.

Topic: Capacity Page 159

- A.**
 1. 250ml 2. 12 3. 4
 4. 24 5. 12 6. 8

- B.**
 1. 3L 470ml 2. 7L 560ml
 3. 7L 550ml 4. 9L 880ml
 5. 7L 900ml 6. 8L 000ml
 7. 10L 188ml 8. 9L 200ml
 9. 9L 913ml

- C.**
 1. 6L 690ml 2. 11L 150ml
 3. 8L 790ml 4. 7L 700ml
 5. 8L 462ml 6. 5L 875ml

Topic: Capacity Page 160

- A.**
 1. 2L 245ml 2. 2L 190ml
 3. 2L 150ml 4. 5L 363ml
 5. 15L 797ml 6. 2L 091ml
 7. 4L 308ml

- B.**
 1. 60L 2. 55L 3. $1\frac{1}{2}$ or 1L 500ml
 4. $1\frac{1}{4}$ or 1L 250ml 5. 660ml
 6. 11

- C.**
 1. (a) 80 litres (b) 2 litres
 (c) 9.5 litres (d) 35 litres
 (e) Washing-up bowl – 6 litres, dish washer 55 litres
 2. 150 litres
 3. Turn the tap on and off

Topic: Capacity Page 161

- B.**
 1. 1 litre 2. 250ml
 3. 500ml 4. 750ml

- C.**
 1. 10
 2. 1L 284ml
 3. $\frac{1}{3}$ litre bottle

- D.**
 (a) Capacity (b) Container
 (c) Millilitres (d) Measure

- E.**
 Red: 1
 Blue: 3
 Yellow: 4

Topic: Time 2 Page 162

- B.**
 (a) pm (b) am
 (c) pm (d) pm
 (e) pm (f) am
 (g) am (h) pm

- C.**
 1. am 2. am 3. am 4. pm
 5. pm 6. pm 7. pm

Topic: Time 2 Page 163

- A.**
 1. 60 2. 30 3. 15
B.
 1. 65 minutes 2. 90 minutes
 3. 85 minutes 4. 100 minutes
 5. 115 minutes 6. 80 minutes
 7. 130 minutes 8. 140 minutes
 9. 75 minutes 10. 90 minutes

- C.**
 1. 1 hour 10 minutes
 2. 1 hour 30 minutes
 3. 1 hour 40 minutes
 4. 1 hour 35 minutes
 5. 1 hour 25 minutes
 6. 1 hour 50 minutes
 7. 2 hours
 8. 2 hours 5 minutes
 9. 2 hours 25 minutes
 10. 2 hours 30 minutes

- D.**
 1. second 2. minute
 3. hour 4. day
 5. week 6. month
 7. year

- E.**
 1. minutes
 2. hours and minutes
 3. minutes
 4. months
 5. days

Topic: Time 2 Page 164

- A.**
 1. 24 2. 31
 3. 4 4. Tuesday
 5. Sunday 6. Wednesday
 7. 3 8. 4 hours
 9. 12:30 10. 3

- Challenge Yourself!**
 1. Monday 2. Tuesday

Topic: Time 2 Page 165

- A.**
 1. News Today, 15 minutes
 2. Film: Zog's World, 1 hour 20 minutes
 3. Record
 4. Kim's adventures
 5. 35 minutes
 6. It lasts an hour
 7. 5:55
 8. 1 hr 10 minutes
 9. 1 hour
 10. 6:30

Topic: Time 2 Page 166

- B.**
 1. am 2. 165mins
 3. pm 4. 1hr 25mins
 5. pm 6. 2hrs 25mins
 7. am 8. 60mins
 9. 85mins 10. days, week

- C.**
 1. 12 2. 9 o'clock
 3. 50 minutes 4. 45 minutes
 5. Monday

- D.**
 1. seconds 2. clock
 3. hours 4. twelve
 5. leap 6. calendar
 7. pm, am

Revelon Page 167

- A.**
 1. 400 2. 928 3. 971 4. 457
 5. 85 6. 476 7. 173 8. 59
 9. 64 10. 42 11. 6 12. 3

- B.**
 1. (a) 40 (b) 60 (c) 30 (d) 10
 (e) 70 (f) 90 (g) 20 (h) 50
 2. (a) 300 (b) 100 (c) 200 (d) 800
 (e) 300 (f) 500 (g) 600 (h) 700

- C.**
 1. 176 2. 4 3. (a)6 (b) 1
 4. 6 5. 36

Revelon Page 168

- A.**
 1. (a) 2:40/20 to 3
 (b) 7:50/10 to 8
 (c) 1:25/25 past 1
 (d) 4:05/5 past 4
 (e) 6:10/10 past 6
 2. (a) 4 o'clock
 (b) half past two
 (c) quarter past three
 (d) twenty five past six
 (e) ten past eight
 3. (a) 70mins (b) 85mins
 (c) 90mins (d) 109mins
 4. (a) 1 hr 5mins
 (b) 1hr 40mins
 (c) 1 hr 55mins

- B.**
 Road – kilometres
 Door – metre and centimetres
 Bucket – litres
 Weights - kilograms
 Glass – millilitres
 Pencil – centimetres

- C.**
 1. (a) $\frac{1}{2}$ (b) $\frac{2}{3}$ or $\frac{1}{4}$ (c) $\frac{1}{4}$ (d) $\frac{1}{4}$
 (e) $\frac{1}{2}$
 2. 6 3. 4 4. 5 5. 7
 6. 10 7. 4 8. 9 9. 8
 10. rectangle – 14, triangle – 4,
 hexagon – 6, square – 16

4th Class Planet Maths answers for Time:

Topic: Length and Perimeter
Page 136

- A.**
- | | |
|---------------|-------------|
| 1. White 12cm | Blue 16cm |
| Black 12cm | Yellow 22cm |
| Orange 22cm | Green 22cm |
| Red 22cm | Grey 24cm |
2. Teacher Check
- B.**
1. Square 8cm
Rectangle 10cm
Z shape 10cm
T shape 10cm
L shape 10cm
2. Square
3. (a) If we only have our squares touching at the corners, then we can produce a shape with a perimeter of 20cm (each square provides a 4cm perimeter). If we insist that our squares abut as in B1, then there are many combinations that will create a 12cm perimeter.
(b) 10cm (4 x 4 square with one more square abutting)

Topic: Length and Perimeter
Page 137

- A.** Distance around the sides of a 2D shape.
- B.**
- | | |
|--------|--------|
| 1. 60m | 2. 40m |
| 3. 13m | 4. 96m |
- C.**
- | | |
|---------|---------|
| 1. 400m | 2. 70m |
| 3. 80m | 4. 220m |
- D.** Teacher Check. Emphasis on the word perimeter. The firemen cordoned off the fire to prevent people from entering the burning building.
- E.**
- | |
|---------|
| 1. 120m |
| 2. 160m |

Topic: Area Page 138

- B.**
1. (b)
2. (a) 8 tiles (b) 16 tiles
- C.**
1. Europe
2. County Cork
3. Cover of the book
4. Yard
5. Cinema screen
6. Teacher's table
- D.**
1. Crusoe
2. It has a lake in the centre.
Discussion Point: land area.
3. Land area is greater

Topic: Area Page 139

- A.** Holly-silver birch – oak - sycamore
- B.**
1. – 3. Teacher Check
4. Orange 12cm²
Yellow 15cm²
Green 16cm²
Blue 19cm²
Red 15cm²
Brown 20cm²
5. Full stop, comma, postage stamp, my footprint, my shoe print.

Topic: Area Page 140

- A.**
- (a) Green 4cm²
(b) Blue 9cm²
(c) Yellow 16cm²
(d) Orange 30cm²
(e) Pink 7cm²
(f) Dark blue 24cm²
(g) Grey 20cm²
(h) Cream 12cm²
(i) Red 8cm²
- B.**
- (a) Blue 9cm²
(b) Orange 8cm²
(c) Pink 14cm²
(d) Green 8cm²
(e) Yellow 6cm²
(f) Orange 25cm²
(g) Red 16cm²

Topic: Area Page 141

- A.** Teacher Check
Likely estimates:
Bear: 12cm²
Jet: 7cm²
Holmes: 14cm²
Elephant: 17cm²
Dinosaur: 13cm²
Cat: 10cm²
Butterfly: 22cm²
- B.**
1. – 3. Teacher Check
4. $100 \times 100 = 10,000\text{cm}^2$
Note: This number exceeds 4th Class curriculum limit of 9,999.

Topic: Area Page 142

- A.** Area may be defined as a measure of the part of a 2D shape enclosed by its boundaries.
- B.** Teacher Check. Sample answers:
1. Dundalk, County Louth, County Cork, Ireland
2. 1cm², 10cm², 1m², 10m²
3. Stamp, leaf, maths book, your desk
4. Bathroom, kitchen, living room, garden

5. Classroom, school hall, school yard, O2 arena
6. Garden, local pitch, Croke Park, Dublin

- C.**
1. (a) 176m² (b) 264m²
2. 5.4m²

Challenge Yourself!

- 228m²
- D.**
1. Teacher Check
2. (a) Greater than 1m²
(b) Greater than 1m²
(c) Less than 1m²
(d) Broadsheets and tabloids less than 1m² (even when open)
(e) Greater than 1m²
(f) Depends on the pane of glass
- E.**
- | | |
|---------------|------------------|
| 1. Howth Head | 2. North Bull |
| 3. Dublin Bay | 4. Lambay Island |
| 5. Dublin Bay | |

Topic: Time 2 Page 143

- B.**
- | | | |
|---------|------|-------|
| 1. 3-55 | 4-05 | 4-15 |
| 4-25 | 4-35 | 4-45 |
| 2. 8-05 | 8-30 | 8-55 |
| 9-20 | 9-45 | 10-10 |
| 3. 2-25 | 3-30 | 4-35 |
| 5-40 | 6-45 | 7-50 |
- C.**
1. (a) 5-45 6-55 8-05
(b) 5-00 4-45 4-30
(c) 1-00 12-40 12-20
(d) 6-15 5-40 5-05
2. (a) 70 minutes (b) 85 minutes
(c) 75 minutes (d) 100 minutes
(e) 119 minutes (f) 150 minutes
(g) 121 minutes (h) 135 minutes
(i) 165 minutes
3. (a) 1 hour 5 minutes
(b) 1 hour 20 minutes
(c) 1 hour 23 minutes
(d) 1 hour 34 minutes
(e) 1 hour 39 minutes
(f) 1 hour 41 minutes
(g) 2 hours 0 minutes
(h) 2 hours 10 minutes
(i) 2 hours 25 minutes
(j) 2 hours 55 minutes
(k) 3 hours 4 minutes
(l) 3 hours 20 minutes

Topic: Time 2 Page 144

- A.**
1. (a) 6 hours 43 minutes
(b) 6 hours 49 minutes
2. (a) 5 hours 57 minutes
(b) 6 hours 28 minutes
(c) 6 hours 43 minutes
(d) 10 hours 53 minutes
(e) 9 hours 47 minutes
3. 3 hours 41 minutes

- B.**
- 2 hours 5 minutes
 - 3 hours 5 minutes
 - 3 hours 15 minutes
 - 2 hours 20 minutes
 - 6 hours 55 minutes

C.
Teacher Check

Topic: Time 2 Page 145

- A.**
- (a) 3 hours 21 minutes
(b) 4 hours 18 minutes
(c) 2 hours 23 minutes
(d) 3 hours 29 minutes
(e) 4 hours 18 minutes
 - (a) 2 hours 87 minutes
(b) 2 hours 95 minutes
(c) 2 hours 72 minutes
(d) 1 hour 109 minutes
(e) 1 hour 112 minutes
(f) 1 hour 79 minutes
(g) 3 hours 119 minutes
(h) 4 hours 68 minutes

- B.**
- (a) 2 hours 16 minutes
(b) 1 hour 53 minutes
(c) 1 hour 38 minutes
 - (a) 3 hours 41 minutes
(b) 3 hours 19 minutes
(c) 1 hour 39 minutes
(d) 2 hours 41 minutes
(e) 3 hours 36 minutes
 - 55 minutes
 - 55 minutes
 - 2 hours 25

C. Teacher Check

Topic: Time 2 Page 146

- A.**
- 10:30
 - Arrivals
 - 10 minutes
 - Galway
 - Cork and Kilkenny
 - 1 hour 45 minutes
 - Athlone

- B.**
- 5 minutes
 - 20 minutes
 - It will not run
 - Killarney
 - Dublin – it cannot be in any of the places mentioned on Arrivals or Departures boards
 - Roscommon
 - 10 minutes

- C.**
- 160km
 - 40km

Topic: Time 2 Page 147

- A.**
We are not adding units, tens and hundreds when adding hours and minutes.

- B.**
- (a) 7 hours 28 minutes
(b) 9 hours 18 minutes
(c) 3 hours 8 minutes
(d) 2 hours 36 minutes
(e) 3 hours 50 minutes

2. Teacher Check

- C.**
- 22nd May, 3.00pm
 - 22nd May 1.00pm
 - 2 days and 4 hours
 - 22nd May, 2.00pm

- D.**
- Week
 - Hours
 - Seconds
 - Minutes / minutes
 - Months

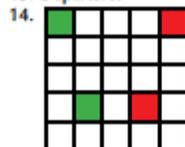
E.
Teacher Check

Sporting Maths Pages 148 and 149

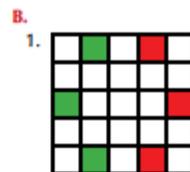
- 150m
- 90m
- 10m
- 15m
- (a) 160m (b) 1500m²
- (a) 80m (b) 375m²
- 405cm
- 3 minutes / 4 $\frac{1}{2}$ minutes
- 2 $\frac{1}{2}$ minutes
- 1 minute
- Teacher Check
- Teacher Check
- Teacher Check
- 10 points = 3 goals 2 points red card
14 points = 4 goals 2 points goal posts
17 points = 5 goals 2 points goal posts
20 points = 6 goals 1 point red card

Mental Maths 6 Page 150

- A.**
- m² and cm²
 - 5
 - 107 and 109
 - 1 should not have been carried
 - EeE
 - Twice
 - 11
 - €5-01
 - 7-7
 - 6-3
 - Teacher Check
 - width of rectangle
 - Departures



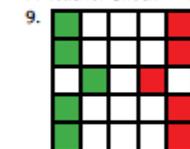
- 15.** 1 hour 41 minutes



- 2.** Teacher Check
- 3-03pm
 - €10-01
 - 50
 - Arrivals
 - 160 toes
 - vWv
 - 1 should not have been carried
 - 3 times
 - 106
 - 10
 - Oct
 - Doesn't say the shape
 - 0-14

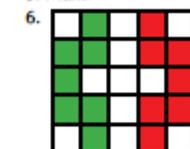
Mental Maths 6 Page 151

- C.**
- 13 dogs
 - cm not cm²
 - 13
 - Joan's height
 - 20
 - 3,008 and 3,010
 - Teacher Check
 - €30.01



- cm² instead of cm
- 72
- 1-6
- n/a
- Girl's name starting with G

- D.**
- 24
 - 0-88
 - 51
 - 11:45
 - Mark



- None of these
- 21
- 21
- 51

Topic: Operations Page 152

- B.**
- (a) 237 cars (b) 501 cars
 - (a) 58 kites (b) 64 kites
(c) 444 kites
 - 723

- C.**
- €0-01
 - €45
 - €34-50
 - 52 white keys

NEW WAVE MENTAL MATHS (3rd Class book) – Answers

<p style="text-align: center;">Thursday</p> <p>1. 7 2. 25 3. 0 4. 54 5. 40 6. 21 7. 1, 6 8. 0, 6 9. 22 10. 36 11. 12 12. 2.00 13. 6 14. September 15. 90 16. 8 17. 25, 6 18. 890 19. 1.55 20. 3</p> <p style="text-align: center;">Problem-Solving</p> <p style="text-align: center;">Monday</p> <p>1. 12 2. 12, 24</p> <p style="text-align: center;">Tuesday</p> <p>1. Teacher check 2. Teacher check</p> <p style="text-align: center;">Wednesday</p> <p>1. 10 2. <table style="display: inline-table; border-collapse: collapse;"><tr><td style="border: 1px solid black; padding: 2px;">9</td></tr><tr><td style="border: 1px solid black; padding: 2px;">5 2 4</td></tr></table></p> <p style="text-align: center;">Thursday</p> <p>1. B 2. A</p> <p style="text-align: center;">Friday Review</p> <p>1. 650 2. 10 3. 7 4. 600 5. 210 6. B 7. 10 rulers 8. 7 9. 20, 11 10. 1.0 11. False 12. 55 13. 24 14. 36 15. 390 16. 25 17. 8 18. 56 19. 2 20. pyramid 21. 24 22. April</p>	9	5 2 4	<p>23. yes 24. 1, 6 25. 6, 6</p> <p style="text-align: center;">Week 31 pages 92–94</p> <p style="text-align: center;">Monday</p> <p>1. 8, 10 2. 15 3. 55 4. 3, 1 5. Teacher check 6. 2, 20 7. 46 8. True 9. 5 10. 100 11. 750 12. False 13. 250 14. 390 15. square 16. 72 17. Teacher check 18. 0.7 19. cuboid 20. $\frac{4}{10} \cdot \frac{1}{2} \cdot \frac{3}{4}$</p> <p style="text-align: center;">Tuesday</p> <p>1. 3 2. 2, 1 3. 15 4. 30×7 5. 39 6. square, rectangle 7. 590 8. 920 9. 7 10. 0.5 11. 82 12. 500 13. False 14. 7 15. 500 16. fish 17. rabbit 18. cat, bird 19. 25 20. 60</p> <p style="text-align: center;">Wednesday</p> <p>1. 200 2. 2, 1 3. 32 4. Teacher check 5. 4 6. 12 7. 0.2 8. 26 9. 750</p>	<p>10. 15 11. 325 12. Teacher check 13. 12 14. 2, 12 15. True 16. 40×3 17. pyramid 18. 15 19. 2, 6 20. 1, 6</p> <p style="text-align: center;">Thursday</p> <p>1. 50 2. 59 3. 2.60 4. cone 5. 4, 1 6. 2, 30 7. $\frac{2}{8} \cdot \frac{6}{10} \cdot \frac{3}{4}$ 8. 42 9. 500 10. 999 11. rectangle 12. 86 13. 250 14. 400 15. Teacher check 16. 720 17. 36 18. Teacher check 19. 45 20. 5</p> <p style="text-align: center;">Problem-Solving</p> <p style="text-align: center;">Monday</p> <p>1. 300 2. 150</p> <p style="text-align: center;">Tuesday</p> <p>1. Harness 2. Neigh, Iron shoes</p> <p style="text-align: center;">Wednesday</p> <p>1. 81 2. Teacher check</p> <p style="text-align: center;">Thursday</p> <p><table style="display: inline-table; border-collapse: collapse;"><tr><td style="border: 1px solid black; padding: 2px;">4</td></tr><tr><td style="border: 1px solid black; padding: 2px;">3 7 1</td></tr></table></p> <p>1. <table style="display: inline-table; border-collapse: collapse;"><tr><td style="border: 1px solid black; padding: 2px;">3</td><td style="border: 1px solid black; padding: 2px;">7</td><td style="border: 1px solid black; padding: 2px;">1</td></tr></table> 2. 7.00</p> <p style="text-align: center;">Friday Review</p> <p>1. 210 2. 18 3. 6 4. 2, 10 5. 30 6. 4, 1 7. triangular prism 8. 1, 24 9. 28 10. False</p>	4	3 7 1	3	7	1	<p>11. 400 12. 24 13. 6 14. 750 15. 299 16. 50×6 17. Teacher check 18. 50 19. 3 20. Teacher check 21. False 22. 1.90 23. 0.9 24. $\frac{1}{4} \cdot \frac{4}{9} \cdot \frac{9}{10}$ 25. Teacher check</p> <p style="text-align: center;">Week 32 pages 95–97</p> <p style="text-align: center;">Monday</p> <p>1. 650 2. 27 3. 2, 2 4. 71 5. 2.95 6. 5, 40 7. Teacher check 8. heads, tails 9. 69 10. 0.3 11. 6, 10 12. 20 13. sphere 14. 5×30 15. Teacher check 16. 290 17. 0.8 18. irregular 19. 108 20. True</p> <p style="text-align: center;">Tuesday</p> <p>1. 990 2. 54 3. 1, 2 4. 60 5. yes 6. 2.90 7. $40 \div 10$ 8. 1, 3 9. 2, 3 10. 42 11. 3, 24 12. 0.2 13. 39 14. 0.9 15. 3 16. $\frac{1}{4} \cdot \frac{4}{6} \cdot \frac{9}{10}$ 17. 5×20 18. 499 19. 3</p>	<p>20. Teacher check</p> <p style="text-align: center;">Wednesday</p> <p>1. 6 2. 48 3. 10, 8 4. 74 5. 30 6. 2, 1 7. 5×20 8. 49 9. 500 10. 1, 24 11. 0.2 12. 350 13. 750 14. 700 15. 4 16. M 17. Thursday 18. 6 19. Thursday 20. 7th, 14th, 21st, 28th</p> <p style="text-align: center;">Thursday</p> <p>1. 3, 1 2. 56 3. 150 4. 1, 3 5. 1.95 6. $\frac{3}{10} \cdot \frac{1}{2} \cdot \frac{6}{8}$ 7. 75 8. 230 9. 46 10. 1300 11. 650 12. 470 13. 4, 54 14. 0.9 15. 5×30 16. 63 17. 20, 10 or 9:40 18. 378 19. 9 20. 0.8</p> <p style="text-align: center;">Problem-Solving</p> <p style="text-align: center;">Monday</p> <p>1. $\frac{5}{10}$ or $\frac{1}{2}$ 2. 0.3</p> <p style="text-align: center;">Tuesday</p> <p>1. $\frac{1}{2}$ 2. $\frac{1}{10}$</p> <p style="text-align: center;">Wednesday</p> <p>1. Teacher check 2. 90</p> <p style="text-align: center;">Thursday</p> <p>1. 20 km</p>
9											
5 2 4											
4											
3 7 1											
3	7	1									

NEW WAVE MENTAL MATHS (4th Class Book) – Answers

<p>6. 2,500 7. 2.7 8. parallelogram 9. 1 10. Teacher check 11. 1.3 12. 5, 1, 07 13. 29th of September 14. 23 15. 98 16. 50 17. 5,000 18. 120 19. 75 20. September</p> <p style="text-align: center;">Thursday</p> <p>1. 2:45 2. 4 3. 94 4. 50 5. 2,000 6. 7,003 7. 6 8. 40 9. 25 10. parallel lines 11. 340 12. 35 13. 130 14. $\frac{1}{2}$ 15. 20.0 16. octagon 17. 1, 7 18. 118 19. 100, 150 20. 4</p> <p style="text-align: center;">Problem-Solving</p> <p style="text-align: center;">Monday</p> <p>1. 16, 20 2. 24</p> <p style="text-align: center;">Tuesday</p> <p>1. 12, 12 2. 125</p> <p style="text-align: center;">Wednesday</p> <p>1. $\frac{1}{2}$ 2. $\frac{1}{2}$</p> <p style="text-align: center;">Thursday</p> <p>1. Teacher check 2. $1\frac{1}{2}$</p> <p style="text-align: center;">Friday Review</p> <p>1. 67 2. 196 3. 30 4. 30 5. 888 6. 3, 6 7. 1 8. 2, 5, 03</p>	<p>9. 1.1 10. 9.70 11. 300 12. 4.5 13. 118 14. parallel lines 15. 3.2 16. 4.06 17. 74 18. 7, 10 19. Teacher check 20. 8,740 21. circle 22. 7,000 23. $90 \div 9, 10$ 24. 45 25. 250</p> <p style="text-align: center;">Week 31 pages 92–94</p> <p style="text-align: center;">Monday</p> <p>1. 7.44 2. 5 3. 5 4. 25 5. 30 6. 1 7. 4, 6 8. 1.0 9. cuboid 10. 1,400 11. 4.00 12. 3 13. yes 14. 150 15. 2, 15 16. 820 17. 24 18. 90 19. 7 20. False</p> <p style="text-align: center;">Tuesday</p> <p>1. 2.08 2. 2,000 3. 9,000 4. 1.1 5. 3 6. 30 7. 25 8. $1\frac{1}{4}$ 9. $\frac{1}{10}$ 10. Teacher check 11. 7.99 12. 5.6 13. octagon 14. 8 15. 190 16. 24 17. 5.2</p>	<p>18. yes 19. 2.00 20. 300</p> <p style="text-align: center;">Wednesday</p> <p>1. 9.39 2. 1, 30 3. 1.2 4. 9,000 5. cylinder 6. 25 7. 30 8. Teacher check 9. 5 10. 4 11. 15 12. 390 13. 1.3 14. 248 15. 5 16. 3, 9 17. 5, 9 18. blue 19. red 20. yellow</p> <p style="text-align: center;">Thursday</p> <p>1. 5.24 2. 30 3. triangular prism 4. 0.9 5. 50 6. 100 7. $\frac{1}{2}$ 8. 25 9. 3,800 10. 200 11. 4 12. 8,000 13. 0.7 14. vertical 15. 50 16. 4.25 17. 3 18. Teacher check 19. 490 20. A</p> <p style="text-align: center;">Problem-Solving</p> <p style="text-align: center;">Monday</p> <p>1. A and D, B and E, F and C 2. Teacher check</p> <p style="text-align: center;">Tuesday</p> <p>1. A regular pentagon has no parallel lines 2. 5</p> <p style="text-align: center;">Wednesday</p> <p>1. B 2. B</p>	<p style="text-align: center;">Thursday</p> <p>1. 500 2. obtuse</p> <p style="text-align: center;">Friday Review</p> <p>1. 10.42 2. 30 3. 2.7 4. 25 5. 7,000 6. 1.3 7. 11 8. 9,000 9. 11 10. 3.4 11. yes 12. 1, 15 13. 7.78 14. 3.0 15. A 16. B 17. $\frac{1}{2}$ 18. 6 19. 15 20. 490 21. Teacher check 22. 1.00 23. 760 24. 48 25. 32</p> <p style="text-align: center;">Week 32 pages 95–97</p> <p style="text-align: center;">Monday</p> <p>1. 11.33 2. 0.3 3. cube 4. 8.50 5. 3.3 6. 7.75 7. 6,000 8. 389 9. 5.6 10. 2.50 11. 2.25 12. 1.0 13. Teacher check 14. 1,300 15. 2,800 16. 1,800 17. 10.25 18. horizontal 19. True 20. 110</p> <p style="text-align: center;">Tuesday</p> <p>1. 2,690 2. $\frac{1}{2}$ 3. 36 4. 1,100</p>	<p>5. 5.60 6. 0.4, 0.05 7. 5.5 8. Teacher check 9. 25 10. Teacher check 11. 1,700 12. 250 13. 11/100 14. 0.60 15. 10 16. 6,429 17. 700 18. 19 19. 288 20. 5</p> <p style="text-align: center;">Wednesday</p> <p>1. 5.49 2. 100 3. 32 4. 8.8 5. $\frac{1}{10}$ ($\frac{1}{2}$) 6. 73.25 7. 20.00 8. 1, 6 9. 1,200 10. 72 11. 7, 3 12. 36 13. 18 14. 3.8 15. 75 16. 8,523 17. 1, 20 18. 285 19. 29 20. horizontal</p> <p style="text-align: center;">Thursday</p> <p>1. 8.08 2. 20 3. 69.9 4. Teacher check 5. 9.9 6. 15.50 7. 1,300 8. 45 9. 4,900 10. Teacher check 11. 3 12. 42.96 13. 2,970 14. 1, 35 15. 685 16. 5.75 17. vertical 18. 12 19. 8, 8, 11 20. B</p>
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14. them
15. hadn't

Day 125

1. ough
2. sugar
3. hello
4. cheerful
5. dearest
6. breathe
7. drawing
8. fix
9. Jen gave Laura a present.
10. The Aran Islands are in the Atlantic Ocean.

11. an
12. but
13. future
14. didn't
15. instant

Day 126

1. ch
2. flew
3. suppose
4. thankful
5. loveliest
6. hour
7. reward
8. everyone
9. Have you seen Big Ben in London?
10. Nile
11. a
12. and
13. am
14. not
15. hasn't

Day 127

1. concert
2. ough
3. c
4. paws
5. laid later layer
6. their
7. dairies
8. motor
9. Where are your brothers and sisters living?
10. 'Will you be coming too?' I asked them.
11. make
12. are going
13. artist
14. were
15. me

Day 128

1. cooked
2. surprise
3. 2
4. able

5. diaries
6. seemingly seems
7. believable
8. birth earth
9. 'Will the last remaining passengers please go to gate seven?', the lady announced.
10. Mercury, Venus, Mars and Jupiter are planets.

11. constantly
12. ran
13. jet
14. an
15. I me

Day 129

1. tried
2. a
3. our
4. rays
5. undone undress until
6. to
7. names
8. farm
9. The lady shouted, 'That dog is dangerous!'
10. 'Let's go for a swim', she suggested.

11. really
12. are writing
13. ducklings
14. was
15. her

Day 130

1. b
2. station
3. 3
4. dis
5. worrias
6. loving lovelist
7. magically
8. lose choose
9. I'd like to visit Canada and America next year.
10. My new friend asked me, 'Do you play basketball?'

11. live
12. quietly
13. fangs
14. ou
15. so

Day 131

1. ui
2. group
3. crept
4. un

5. mice
6. bad
7. friend
8. lift
9. Jerry said, 'That was such a great film!'
10. 'What's for dinner?' Paula asked.

11. earlier
12. because
13. walks
14. was
15. I am

Day 132

1. arrive
2. often
3. week
4. information
5. woman
6. awful
7. sadness
8. season reason
9. 'Line up quickly class!' our grumpy teacher shouted.
10. 'You look sad', Tara said, 'What's wrong?'

11. spoke
12. er
13. went
14. I
15. wasn't

Day 133

1. ui
2. eighth
3. library
4. reappear
5. islands
6. finish
7. strength
8. palm calm
9. I cut apples, bananas, oranges and grapes for the fruit salad.
10. We Greece Croatia
11. finally
12. pear
13. swims
14. was
15. didn't

10. We Greece Croatia
11. finally
12. pear
13. swims
14. was
15. didn't

Day 134

1. packet
2. enough
3. new
4. commonly
5. witch
6. destroyed
7. noisily
8. wrong strong
9. My Amir New Ross

10. I took my towel, flippers, mask and snorkel to the beach.

11. friendly
12. flew
13. run
14. me
15. hasn't

Day 135

1. eight
2. mean
3. travel
4. outside
5. hottest
6. buy
7. close
8. active
9. I saw Jo, Sam and Tim at the shops.

10. Fee Canada
11. a

12. but
13. past
14. didn't
15. let us

Day 136

1. ui
2. didn't
3. which
4. misbehave
5. darkest
6. hour
7. act
8. happy
9. We need ham, cheese and pineapple to make pizzas.

10. My Jen
11. an
12. and
13. future
14. I've
15. wasn't

Day 137

1. true
2. p
3. c
4. wood
5. built buries busy
6. their
7. knives
8. paper
9. .

10. 'Mum', called Sam. 'Where are my shoes?'

11. car
12. build
13. short chubby
14. was
15. were

15. I me

Day 138

1. n
2. proof
3. 3
4. sub
5. bicycles
6. careful caring
7. thinnest
8. store four
9. I
10. 'Why are you so late?' asked the teacher.

11. naughty
12. ate
13. puzzle
14. done did
15. me

Day 139

1. learn
2. g
3. c
4. flour
5. porridge possible potatoes
6. too
7. leaves
8. fast
9. I
10. James said, 'Let's go now!'
11. phone
12. will be closing
13. jumped
14. did done
15. She Her

Day 140

1. t
2. Earth
3. 4
4. dis
5. faines
6. happily happiest
7. busily
8. caught thought
9. ?
10. 'Dinner's ready!' yelled Dad. 'Come and get it!'
11. park
12. crept
13. tiny
14. did
15. him He

Day 141

1. ea
2. until
3. everybody
4. tri
5. calendars
6. lady

Reading Zone answers are attached below:

Reading Zone 3rd Class:

Unit 28 Clever Rosa

A

1. Eggs and cheese.
2. Most of the roots had been pulled out and chewed by wild animals.
3. A troll.
4. They decided to walk to the farm to meet her.
5. He had been outwitted by a young girl.

B

1. (b); 2. (d); 3. (a); 4. (c); 5. (b); 6. (d)

C

1. Picked;
2. Horrible;
3. Desired;
4. Stuttered;
5. Joy;
6. Pleased with

D

1. (b); 2. (c); 3. (d); 4. (b); 5. (a)

E

1. girls, fields, fathers
2. foxes, roots, plants
3. potatoes, tomatoes, cabbages
4. buffaloes (or buffalo), pigs, antelopes (or antelope), traps
5. wishes, dishes, cakes
6. daughters, trolls, prizes

F and G

Personal answers

Unit 28 Seán McSharry Climbs over the Clouds

A

1. When he reached the top of Carrauntoohill at the end of August 2007. 2. In Glendalough. 3. Seven days. 4. They rubbed Vaseline onto their feet.
5. May 2nd 2008.

B

1. (b); 2. (a); 3. (c); 4. (a); 5. (b); 6. (b)

C

1. Challenge; 2. Session; 3. Hydrated; 4. Constant;
5. Nutritious; 6. Altitude

D

1. (d); 2. (c); 3. (d); 4. (d); 5. (b)

E

1. The boy's boots are mucky.
2. The girl's rabbit escaped out of the hutch.
3. My friend's cat is called Sooty.
4. My sister's suitcases are very heavy.
5. The clown's bicycle has only one wheel.
6. Seán's shoes are red and shiny.

F and G

Personal answers

Unit 29