ANSWERS 4th CLASS 25th -29th MAY 2020

**MATHS**

PLANET MATHS 4 – 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. 3. Land area is greater

Page 139 A. Holly–silver birch – oak - sycamore B. 1. – 2.- 3. - 4. Orange 12cm² Yellow 15cm² Green 16cm² Blue 19cm² Red 15cm² Brown 20cm² 5. Full stop, comma, postage stamp, my footprint, my shoe print.

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

Page 141 A. Likely estimates: Bear: 12cm² Jet: 7cm² Sherlock Holmes: 14cm² Elephant: 17cm² Dinosaur: 13cm² Cat: 10cm² Butterfly: 22cm² B. 1. –2, - 3. - 4. 100 x 100 = 10,000cm²

Page 142 A. Area may be defined as a measure of the part of a 2D shape enclosed by its boundaries. B. 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. -2. (a) Greater than 1m² (b) Greater than 1m² (c) Less than 1m² (d) 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

NEW WAVE MENTAL MATHS 4 – Week 31

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  | 7.44 | 2.08 | 9.39 | 5.24 | 10.42 |
|  | 5 | 2,000 | 1,30 | 30 | 30 |
|  | 5 | 9,000 | 1.2 | Triangular prism | 2.7 |
|  | 25 | 1.1 | 9,000 | 0.9 | 25 |
|  | 30 | 3 | Cylinder | 50 | 7,000 |
|  | 1 | 30 | 25 | 100 | 1.3 |
|  | 4,6 | 25 | 30 | ½ | 11 |
|  | 1.0 | ¼ | - | 25 | 9,000 |
|  | Cuboid | 72/100 | 5 | 3,800 | 11 |
|  | 1,400 | - | 4 | 200 | 3.4 |
|  | 4.00 | 7.99 | 15 | 4 | Yes |
|  | 3 | 5.6 | 390 | 8,000 | 1,15 |
|  | Yes | Octagon | 1.3 | 0.7 | 7.78 |
|  | 150 | 8 | 248 | Vertical | 3.0 |
|  | 2,15 | 190 | 5 | 50 | A |
|  | 820 | 24 | 3,9 | 4.25 | B |
|  | 24 | 5.2 | 5,9 | 3 | ¾ |
|  | 990 | Yes | Blue | - | 6 |
|  | 7 | 2.00 | Red | 490 | 15 |
|  | False | 300 | Yellow | A | 490 |
|  |  |  |  |  | - |
|  |  |  |  |  | 1.00 |
|  |  |  |  |  | 760 |
|  |  |  |  |  | 48 |
|  |  |  |  |  | 32 |

**ENGLISH**

NEW TREASURY 4 – Book Review

1. Chris Callaghan wrote the book.
2. It makes him think of chocolate because it reminds him of a certain chocolate bar.
3. I would say Jelly is the main character in the book.
4. I think it is a comedy book because the characters, setting and story line sound humorous.
5. Yes he does because he says the villain in the book is so good that even Roald Dahl would have been proud of him meaning he is a really good character.
6. He means that children will love reading it and plays on the idea that you could eat this story just like eating chocolate.
7. It means it is both written in the style of Roald Dahl’s books and David Walliams books.
8. Your own answer.

CLUES

|  |  |
| --- | --- |
| entertaining | to keep our interest and make us enjoy it |
| Century | A hundred years |
| Entire | The whole amount |
| distressed | To be upset |
| Heroic | To be very brave |
| conclude | To finish |

PREFIXES

|  |  |  |  |
| --- | --- | --- | --- |
| 1. invalid | 1. underage | 1. misspell | 1. misuse |
| 1. informal | 1. underfed | 1. underestimate |  |

PHONICS

|  |  |  |  |
| --- | --- | --- | --- |
| 1. guard | 1. guess | 1. guest | 1. guide |
| 1. guilty | 1. baguette | 1. disguise |  |

GRAMMAR

|  |  |  |  |
| --- | --- | --- | --- |
| **Adjective** | **Comparative** | **Superlative** | |
| fast | faster | fastest | |
| Tall | taller | tallest | |
| Big | bigger | biggest | |
| Happy | happier | happiest | |
| Close | closer | closest | |
| Hot | hotter | hottest | |
| Wise | wiser | wisest | |
| Angry | angrier | angriest | |
| Kind | kinder | kindest | |
| Sweet | sweeter | sweeter | |
| Brave | braver | bravest | |
| Heavy | heavier | heaviest | |
| Sad | Sadder | | saddest |

Write your own sentences.

FACT OR OPINION

A

|  |  |  |  |
| --- | --- | --- | --- |
| 1. opinion | 1. fact | 1. opinion | 1. fact |
| 1. opinion | 1. opinion | 1. opinion |  |

B

|  |  |  |
| --- | --- | --- |
|  | FACT | OPINION |
| My home town | Limerick is in Munster | Limerick has the nicest people in Ireland |
| Milk | Milk can come from a cow, a sheep or a goat. | Milk is bad for you. |

**GAEILGE**

A

1. Bhí na páistí ag dul go dtí an trá.
2. Ní raibh. Lá te teolaí a bhí ann.
3. Bhí na páistí ag rith ar fud na háite.
4. Rith Daidí isteach san fharraige.
5. Rinne Salann agus Piobar poll sa ghaineamh agus chuir siad na bróga isteach ann.
6. Chuardaigh Ollaí taobh thiar den charraig.

C

1. Ná déan dearmad ar an scáth báistí.
2. Ná déan dearmad ar an liathróid.
3. Ná déan dearmad ar na spéaclaí gréine.
4. Ná déan dearmad ar an eitleog.
5. Ná déan dearmad ar na bróga reatha.

E

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Rinne | 1. Ní dhearna | 1. Ní dhearna | 1. Rinne |
| 1. Rinne | 1. Ní dhearna | 1. Ní dhearna | 1. Rinne |

F

Seo é an samhradh

Beidh sos agam.

Beidh mé ag snámh.

Beidh mé ag léamh.

Tá áthas orm.