ANSWERS 5th CLASS – 20th -24th APRIL

MATHS -Topic: Area

Page 128 B. 1. False 2. False 3. True 4. False 5. True 6. True C. 1. (a) cm² (b) m² (c) m² (d) Depends on size of desk (e) cm² (f) cm² (g) m² (h) cm² (i) cm² 2.

Page 129 A. (a) 22cm² (b) 26cm² (c) 10cm² (d) 9cm² B. (a) 121 2cm² (b) 14cm² (c) 12cm² (d) 91 2cm² (e) 10cm²

Page 130 A. 1. Length = 4cm Width = 3cm There are 3 rows of 4cm Area = 12cm² 2. Length = 4cm Width = 2cm There are 2 rows of 4cm Area = 8cm² 3. Length = 3cm Width = 3cm There are 3 rows of 3cm Area = 9cm² B. 1. 8cm2 2. 30cm2 3. 35cm2 4. 80cm2 5. 36cm2 6. 8cm2 7. 24cm2 8. 55cm2 9. 34cm2 C. 1. Schoolbook= 609cm² 2. Playing card = 54cm² 3. Notebook = 486cm² 4. Envelope = 108cm² 5. Newspaper = 1,204cm² D. 1. (a) 90cm² (b) 144cm² (c) 125cm² 2. (a) 240cm² (b) 99cm² (c) 202.5cm²

Page 131 A. 1. P = 20m A = 25m² 2. P = 32m A = 64m² 3. P = 40cm A = 100cm² 4. P = 56cm A = 196cm² 5. P = 60cm A = 225cm² 6. P = 76cm A = 361cm² 7. P = 80cm A = 400cm² 8. P = 54m A = 182.25m² 9. P = 41m A = 105.0625m² B. 1. P = 54cm, A = 166cm2 2. P = 26cm, A = 74cm2 3. P = 50cm, A = 74cm2 Challenge Yourself 1. 2m 1.

Page 132 B. 1. Area = 45m2 2. Width = 7cm 3. Sides = 7cm 4. 619.5cm² 5. (a) 23m² (b) 76m² (c) 114m² C. 1. 36cm² 2. 9m 3. 12cm 4. €57,600 5. 32m² D. 1. space, 2D 2. square, metres 3. 1cm² 4. multiplying, width 5. 42cm² E. 1. (a) 12m² (b) 0.5m² (c) 24 (d) €95.76

New Wave Mental Maths Week 27

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
|  | 8 | 4 | 5 | 10 | 3 |
|  | 11 | 97,000 | 6 | 10,000 | 12 |
|  | 0.03,0.3,3,30 | 71 | 100,001 | 11 | 20 |
|  | 8 | 800 | 72,000 | 2 | 1,250 |
|  | 12 | 200,000 | 105,000 | 1,550 | 20 |
|  | 10 | 24 | 11 | Thousandths | 0.05,0.1,5,10 |
|  | 140 | 6 | 30 | 15 | 7.39 |
|  | 1,400 | 4 out of 7 | 6.42 | 23.23 | 36,000 |
|  | 0.25 | - | ¾ | 4,700 | 36 |
|  | 10 | ¼ | 71.52 | 18.6 | 0.35 |
|  | 12,092 | 6 | - | 4 | 3 |
|  | 1/3 | 0.47 | 4 out of 7 | 0.32 | 1,800 |
|  | Triangle | 22.5 | 12 | 5/10 | 180 |
|  | 14.22 | 1/3 | 64 | - | 105,000 |
|  | 7 and 7/10 | 4,800 | 2/4 | Reflex | 9 |
|  | 9 | 48,000 | 30 | 0.06 | 89,998 |
|  | 1  degree Cel | 11,13,17,19 | 100 | 120 | 4 and 3/10 |
|  | 2 | - | 2 | 10 | 6 apples for €2.40 |
|  | 180 | 44,31 | 30,304 | 1.2 | Hundredths |
|  | 1,900 | 6 apples for 48c | 21.95 | 10 | 17.5 |
|  |  |  |  |  | 10 |
|  |  |  |  |  | - |
|  |  |  |  |  | 6 in 8 or 3 in 4 |
|  |  |  |  |  | 3/5 |
|  |  |  |  |  | 48 |

English

A – Comprehension pg 62

1. Albert’s father had to sell the horse to support their farm.
2. The officer’s name is Captain Nicholls.
3. He did not shrink away from the officer because the officer had kind hands and a kind voice.
4. He said he would pay forty pounds.
5. He opened Joey’s mouth to examine his teeth.
6. He means that Joey has to be checked by a vet first to make sure he is healthy.
7. They were taking notes of the animals that were bought.
8. He felt no fear because he felt reassured by the captain and was more interested in what was going on around him.
9. He means he was fit and healthy – an excellent horse.
10. Yes because he likes him.

B –Cloze test

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| World | used | transport | horseback | Germany | men |
| significant | Zealand | thousand | members | Endure | warfare |

C

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Favourite - beloved | Faithfulness -loyalty | Stylish -elegant | Embellishing- exaggerating | Section of the army – regiment |
| Tiny- unnaturally low | Hooves - feet | Enlisting - recruiting | Participants - Volunteers | Looked - peered |

Conjunctions pg 64

A

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. and | 1. because | 1. so | 1. as | 1. although |
| 1. since | 1. unless | 1. as if |

B

|  |  |  |  |
| --- | --- | --- | --- |
| 1. but | 1. however | 1. and | 1. as |
| 1. so | 1. since | 1. so | 1. because |

Singular and Plural

A

|  |  |  |  |
| --- | --- | --- | --- |
| bananas | churches | Families | carrots |
| successes | cherries | Buzzes | children |

Prefixes pg 65

A

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| proportion | proclaim | exchange | international | protest |
| mistake | express | mismatch | profound | Propose |

B- you choose what to write –check your dictionary

Synonyms

A

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. dear, expensive | 2. yearly, annually | 3.unbelievable, incredible | 4. polite, courteous | 5.obstinate,  stubborn |
| 6. attractive, appealing | 7. squabbled, quarrelled | 8. controller, manager | 9. spoiling, damaging | 10. marvellous, wonderful |

Irish

An tSeanbhean Bhocht

A

1. Bhí Hollaí agus Ollaí ar an mbealach abhaile ón leabharlann.
2. Rith said abhaile mar thosaigh sé ag stealladh báistí.
3. Nuair a thosaigh an toirneach, rith Salann faoin mbord agus rith Piobar go dtí an fhuinneog agus thosaigh sé ag tafann.
4. Chonaic Ollaí seanbhean ag siúl síos an bóthar.
5. Chabhraigh Ollaí leis an tseanbhean.
6. Bhí sí trína chéile mar bhí sí préachta leis an bhfuacht agus caillte.
7. Ní raibh fón póca ag Nóra.
8. Chuaigh Nóra abhaile nuair a bhí an stoirm thart.

C

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. Chodail | 1. D’inis | 1. Tabharfaidh | 1. Déanfaidh | 1. Ghlaoigh |

D

1. Bhí an siopadóir trína chéile mar ní raibh aon sóinseáil aige.
2. Bhí an seanfhear trína chéile mar chaill sé a speaclai.
3. Bhí an gruagaire trína chéile mar ní raibh aon siosúir aige.
4. Bhí an múinteoir trína chéile mar d’fhág sí na cóipleabhar sa bhaile.

|  |  |  |  |
| --- | --- | --- | --- |
| 1. an-tinn | 2. an-lag | 3. ocras an domhain | 4. fliuch go craiceann |

E

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. Dúirt | 2. Béarfaidh | 3. Beidh | 4. Chuala | 5. Déanfaidh | 6. Gheobhaidh |
| 7. Chonaic | 8. D’ith | 9. Tháinig | 10. Tabharfaidh | 11.Rachaidh |  |

|  |  |  |  |
| --- | --- | --- | --- |
| 1. inné | 1. amárach | 1. amárach | 1. inné |
| 1. amárach | 1. inné | 1. amárach | 1. inné |