ANSWERS 5th CLASS 25th -29th of MAY 2020

**MATHS**

PLANET MATHS 5 – Number Sentences

Page 157 B. - C. 1. (a) False (b) False (c) False 2. (a) True (b) False (c) True 3. (a) False (b) True (c) False 4. (a) False (b) False (c) False 5. (a) False (b) False (c) True D. 1. (a) > (b) < (c) = 2. (a) = (b) < (c) = 3. (a) = (b) = (c) = 4. (a) < (b) = (c) = E. 1. (a) × (b) – (c) + 2. (a) ÷ (b) – (c) ÷ 3. (a) – (b) × (c) +

Page 158 A. 1. (a) 17 – 11 = 6 (iii) Eleven taken away from seventeen equals six. (b) 7 × 8 = 56 (iv) Seven made eight times greater is fifty-six. (c) 88 ÷ 11 = 8 (v) Eighty-eight made eleven times smaller is eight. (d) 90 = 52 + 38 (ii) Ninety is equal to fifty-two plus thirty-eight. (e) 60 × 2 = 30 × 4 (i) Sixty times two is equal to thirty times four. 2. (a) 2 × 13 = 26 (b) 16 + 14 = 30 (c) 55 – 49 = 6 (d) 63 ÷ 7 = 3 × 3 (e) 90 = 9 × 10 B. 1. 50 + 12 = 62 2. 13 + 12 = 25 3. 7 × 8 = 56 4. 110 – (9 × 12) = 2 5. 1.2 ÷ 6 = 0.2

Page 159 A. 1. (a) Fifteen plus seven is equal to twenty-two. (b) Thirty-two minus eight equals twenty-four. (c) Twenty-four divided by four equals six. (d) Nine times eight equals seventy two. B. 1. (a) 40 ÷ 8 = 5 (b) 32 + 25 = 57 2. (a) 29 + 33 = 62 (b) 58 – 11 = 47 3. (a) 21 ÷ 7 = 3 (b) 7 × 5 = 35 4. (a) 33 + 18 =51 (b) 72 – 60 = 12 5. (a) 4 × 6 = 24 (b) 55 + 41 = 96 C. 1. 12 ÷ 2 = 6 2. €22 + €28 = €50 3. 14 × 4 = 56 4. 50 – 32 = 18 5. (2 + 4 + 5) – 0.5 = 10.50

Page 160 A. 2. (a) Five × twelve = sixty (b) Thirty – five + five = twenty (c) Twenty-nine = fourteen × two + one (d) Twelve – seven + six = eleven B. 1. (a) 2 + 3 + 4 – 5 = 4 (b) 2 + 3 + (4 × 5) = 25 (c) 2 + 3 + 4 + 5 = 14 2. (a) (2 × 3 – 4) × 5 = 10 (b) (2 + 3) × (4 × 5) = 100 (c) (2 × 3 × 4) – 5 = 19 3. (a) (2 + 3 + 4) × 5 = 45 (b) (2 × 3 × 4) + 5 = 29 (c) 2 × 3 × 4 × 5 = 120 C. 1. (a) 1 (b) 12 (c) 17 (d) 90 3. (a) 9 (b) 5 (c) 16 (d) 25 5. (a) 9 (b) 12 (c) 65 (d) 190 D. 1. (a) 6 (b) 22.5 (c) 8.47 (d) 13 3. (a) 1 (b) 10 (c) 32 (d) 14 4. (a) 200 (b) 60 (c) 80 (d) 40 Challenge Yourself 3,500 x 4 = 14,000 14,000 ÷ 14 = 1,000

Page 161 B. 1. (a) = (b) < (c) < (d) < (e) = (f) > (g) > (h) < (i) < 2. (a) 14 (b) 9 (c) 9 (d) 48 (e) 100 (f) 40 (g) 40 (h) 403. (a) 76 (b) 5 (c) 45 (d) 8 4. (a) 67 – 9 + 10 = 68 (b) 11 × 5 × 2 – 110 (c) 20 – 5 – 4 = 11 (d) 54 ÷ 9 × 6 = 36 C. 1. 40 + 50 = 90 2. 24 – (5 + 6) = 13 3. 63 ÷ 9 = 7 – zero scones were left 4. 9 × 8 = 72 5. 108 ÷ 12 = 9 6. €5 ÷ 2 = €2.50 7. €5 – (0.8 + 1.8 + 1.9) = €0.50 8. 180 – (30 × 2) – (20 × 2) = 80min

NEW WAVE MENTAL MATHS WEEK 31

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
|  | ¼ | ⅝ | 2/10 0r ⅕ | ⅓ | ⅓ |
|  | 2,250 | - | 5 | 99,980 | 14.25 |
|  | - | 35.38 | 100,099 | 11 | Vertical W  Horizontal E |
|  | 0.06 | 1,000,001 | 6⅖ | 0.81 | 2.91 |
|  | 4,500 | 631,299 | Hexagonal prism | 198,997 | 5,750 |
|  | 9.899 | 4/5 | 13.5 | 20 x 6 =120 | 2,994 |
|  | False | 150 + 250 =400 | 19.993 | 1,400,000 | True |
|  | 399,958 | 111,000 | Prism | 121 | 9.899 |
|  | 52.43 | - | 9 | 20.999 | 32 |
|  | 89,975 | 8 out of 52 | 16 | 8 | 18 |
|  | 110,010 | 4 | 16.899 | False | Obtuse b  Acute a |
|  | 36 ÷ 6 = 6 | 20 | 12,8,6 | - | 2.0 |
|  | 2 | 24 | 500-75=425 | 9 | 15 |
|  | Irregular | 3 | 63 | 1,250 | 24 |
|  | False | D | 4,200 | Triangular prism | 6 |
|  | 400 | 00:00 hours | - | 75 mins or 1hr 15 mins | 56,000 |
|  | 40 | 3 ½ | 3.20pm | ZZ02 | 18 |
|  | 4 | 1,900 | 17,400 | ZZ04 | 17,000 |
|  | 8 | 2,3,5,7 | Acute | ZZ03 | - |
|  | 66,72,78,96,  102,108,114 | a | km | ZZ01 | Hundred thousands |
|  |  |  |  |  | 10 |
|  |  |  |  |  | 40 |
|  |  |  |  |  | 12:00 hours |
|  |  |  |  |  | 0.28 |
|  |  |  |  |  | 3,200 |

**ENGLISH**

WORD WISE 5 – Forensic Science

A

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. d | 1. a | 1. b | 1. b | 1. a |
| 1. c | 1. a | 1. c | 1. a, b, c, d | 1. d |

B – look up words

SENTENCES

A – my answers

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. worked | 1. dog | 1. shopped | 1. cried | 1. growled |
| 1. robber | 1. kangaroo | 1. flower | 1. wilted | 1. smashed |

B

1. The girl went to the theatre and bumped into her friend.
2. My mother cooked dinner but dropped the pot on the floor.
3. The man bought a magazine however it was the wrong one.
4. The baby cried because it wanted a bottle.
5. It was raining outside so we did not go out to play.
6. She got on the plane and she flew to Australia.
7. I noticed he spider and I screamed.
8. The woman grabbed her purse as she was running out the door.
9. My grandfather mowed the lawn and made a very good job of it.
10. Granny baked a cake because it was our mum’s birthday.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **noun** | **Verb** | **adjective** | **adverb** | **conjunction** |
| copybook | walked  tried  ski | Rosy  ferocious | happily  quickly | because  but |

TRICKY WORDS

A

|  |  |  |
| --- | --- | --- |
| **Word** | **Synonym** | **Antonym** |
| Afraid | scared | Courageous |
| Big | huge | Small |
| Kind | Generous | Selfish |
| Hard | difficult | Easy |
| End | conclusion | Beginning |
| Bitter | sour | Sweet |
| Happy | delighted | Sad |
| Evil | cruel | Compassionate |
| Enemy | nemesis | Friend |
| Entrance | Access | Exit |

B

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. already | 2. except | 3.humour | 4. principle | 5. altogether |
| 6. experience | 7. believe | 8 jealous | 9. laboratory | 10. astronaut |
| 11.interested | 12.independent | 13. vacuum | 14. accommodate | 15. calendar |
| 16. guard | 17. embarrass | 18. cemetery | 19. innocent | 20. parliament |

C

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. teacher | 1. professor | 1. elevator | 1. burglar | 1. cellar |
| 1. refrigerator | 1. carpenter | 1. radiator | 1. similar | 1. caterpillar |

**IRISH**

A

1. Mí na Bealtaine a bhí ann.
2. Cheannaigh Pia dhá théad scipeála.
3. Ní raibh Pedro go maith ag scipeál.
4. Shéid an príomhoide feadóg.
5. Bhí téad scipeála ag gach duine ag an Scipatón.
6. Ag a dó a chlog tháinig muintir an bhaile go dtí an Scipatón.
7. Chuir na páistí fáilte roimh Bheití.
8. Bhí gach duine buartha mar bhí Beití tinn.

D

1. Táim ag tnúth leis an margadh saothair.
2. Táim ag tnúth leis an turas scoile.
3. Táim ag tnúth leis na laethanta saoire.
4. Táim ag tnúth leis an féasta.
5. Is breá liom a bheith ag cniotáil.
6. Is breá liom a bheith ag éisteacht le ceol.
7. Is breá liom a bheith ag imirt gailf.
8. Is breá liom a bheith ag canadh sa chór.

E

1. Tógfaidh
2. Ní thogfaidh.
3. Ní cheannóidh.
4. Gearrfaidh.
5. Ní bhaileoidh.
6. Cuirfidh
7. Ní bhfanfaidh.