**GCSE Mathematics (1MA1)**

**Themed papers – Problems**

**Compiled from student-friendly mark schemes**

**Please note that this mark scheme is not the one used by examiners for making scripts. It is intended more as a guide to good practice, indicating where marks are given for correct answers. As such, it doesn’t show follow-through marks (marks that are awarded despite errors being made) or special cases.**

**It should also be noted that for many questions, there may be alternative methods of finding correct solutions that are not shown here – they will be covered in the formal mark scheme.**

**NOTES ON MARKING PRINCIPLES**

|  |
| --- |
| **Guidance on the use of codes within this mark scheme** |
| M1 – method mark. This mark is generally given for an appropriate method in the context of the question. This mark is given for showing your working and may be awarded even if working is incorrect.  P1 – process mark. This mark is generally given for setting up an appropriate process to find a solution in the context of the question.  A1 – accuracy mark. This mark is generally given for a correct answer following correct working.  B1 – working mark. This mark is usually given when working and the answer cannot easily be separated.  C1 – communication mark. This mark is given for explaining your answer or giving a conclusion in context supported by your working.  Some questions require all working to be shown; in such questions, no marks will be given for an answer with no working (even if it is a correct answer). |

**Question 1 (Total 2 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
|  | 372 − 36 = 336  336 ÷ 4 | M1 | This mark is given for a method to find the cost of each monthly payment |
| 84 | A1 | This mark is given for the correct answer only |

**Question 2 (Total 5 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working an or answer examiner might expect to see** | **Mark** | **Notes** |
| (a) | 7.80 + 5.80 × 3 = 25.20 | 1 | This mark is given for finding the cost of 4 separate tickets |
| 25.20 – 24.30 | 1 | This mark is given for a method to find out how much cheaper the family ticket is |
| 90p or £0.90 | 1 | This mark is given for the correct answer only |
| (b) | 6.45 + 60 = 7.45  7.45 + 42 = 7.45 + (15 + 27) | 1 | This mark is given for a method to add 102 minutes to 6.45 p.m. |
| 8.27 p.m. | 1 | This mark is given for the correct answer only |

**Question 3 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 14 × 15 = 210 | P1 | This mark is given for a process to work out the number of seats in the cinema |
| = 196 | P1 | This mark is given for a process to work out how many tickets were sold |
| 210 – 196 = 14 | A1 | This mark is given for finding out how many tickets were **not** sold |

**Question 4 (Total 4 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
| (a) | 4 × 70 + 50 | P1 | This mark is given for a method to find the total hire charge |
| 330 | A1 | This mark is given for the correct answer only |
| (b) |  | P1 | This mark is given for a method to find the number of weeks the printer was hired for |
| 9 | A1 | This mark is given for the correct answer only |

**Question 5 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | **12** 7 19  18 **8** 26  **30** 15 **45** | 1 | This mark is given for values (in bold) entered on the table |
| 1 | This mark is given for a complete row of column |
| 1 | This mark is given for a fully correct table |
| (b) |  | 1 | This mark is given for the answer shown (or an alternative value, e.g. 1.77777…) |

**Question 6 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **W** | **C** | **B** | **Total** | | **Girl** | **9** |  |  | **22** | | **Boy** |  | **7** | **6** |  | | **Total** |  |  | **10** | **40** | | P1 | This mark is given for a process to put the information given in the question into a two-way table |
| Total number of boys: 40 – 22 = 18   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **W** | **C** | **B** | **Total** | | **Girl** | 9 |  |  | 22 | | **Boy** |  | 7 | 6 | **18** | | **Total** |  |  | 10 | 40 | | P1 | This mark is given for a process to find the total number of boys in the class |
| Number of boys who walk: 18 – 6 – 7 = 5   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **W** | **C** | **B** | **Total** | | **Girl** | 9 |  |  | 22 | | **Boy** | **5** | 7 | 6 | 18 | | **Total** |  |  | 10 | 40 | | P1 | This mark is given for a process to find the total number of boys who walk to school |
| Number of students who walk: 9 + 5 = 14   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **W** | **C** | **B** | **Total** | | **Girl** | 9 |  |  | 22 | | **Boy** | 5 | 7 | 6 | 18 | | **Total** | **14** |  | 10 | 40 | | A1 | This mark is given for the correct answer only |

**Question 7 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | (MYL) (MLY)  (YML) (YLM)  (LMY) (LYM) | M1 | This mark is given for at least 3 correct combinations |
| A1 | This mark is given for at fully correct list with no extras or repeats |

**Question 8 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 2 + 1:40 + 1:30 + 0:45 + 1:15 = 7:10  or  2 + 1 + 1 +  + 1 = 7 (hours)  or  120 + 100 + 90 + 45 + 75 = 430 (minutes) | P1 | This mark is given for finding the total time for all the tasks, plus breaks |
| 9 a.m. + 7 hours 10 minutes = 4.10 p.m. | P1 | This mark is given for a complete process to inform final decision |
| Davos will not finish cleaning by 4 p.m. | C1 | This mark is given for a correct conclusion, supported by correct working |

**Question 9 (Total 4 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
|  | × 800 = 440  × 800 = 360 | P1 | This mark is given for a process to find out the number of boys and girls at the school |
| × 800 = 248 | P1 | This mark is given for a process to find the number of students who have packed lunches |
| × 440 = 176 | P1 | This mark is given for a process to find the number of boys who have packed lunches |
| 248 – 176 = 72 | A1 | This mark is given for the correct answer only |

**Question 10 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | 10 | B1 | This mark is given for the correct answer only |
| (b) |  | M1 | This mark is given for a method to use the graph to show the difference in costs of deliveries 20 miles apart |
| £30 | A1 | This mark is given for the correct answer only |

**Question 11 (Total 2 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working an or answer examiner might expect to see** | **Mark** | **Notes** |
|  | 4 : 1 or 1 : 2 seen | M1 | This mark is given for a method to find a ratio |
| 4 : 1 : 2 | A1 | This mark is given for the correct answer only |

**Question 12 (Total 2 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 600 – 560 = 40 | M1 | This mark is given for finding the amount of the increase of the cost of a season ticket |
| = | A1 | This mark is given for the correct answer or an equivalent fraction |

**Question 13 (Total 3 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
| (a) | (The modal number of point has the largest frequency)  2 | B1 | This mark is given for the correct answer only |
| (b) | (0 × 4) + (1 × 3) + (2 × 7) + (3 × 5) + (4 × 6) + (5 × 5)  = 0 + 3 + 14 + 15 + 24 +25 | M1 | This mark is given for a method to find the total number of points scored |
| 81 | A1 | This mark is given for the correct answer only |

**Question 14 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | = 350 | P1 | This mark is given for a method to find out how many minutes Jon’s car was parked |
| 10 45 + 350 minutes =  10 45 + 5 50 | P1 | This mark is given for a process to find what time Jon drove out the car park |
| 16 35 | A1 | This mark is given for a correct answer only (accept 4.35 p.m.) |

**Question 15 (Total 2 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | Jake; range of marks is smaller than Sarah’s | 1 | This mark is given for a correct explanation referring to spread, range or highest and lowest values |
| (b) | No, since stem not used – it should be 26 | 1 | This mark is given for a correct explanation |

**Question 16 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | = 3.5;  =  = 2.67 | P1 | This mark is given for a process to calculate the initial or new pressure |
| × 100 = 24% | P1 | For a complete process to find the percentage decrease in pressure |
| No; the pressure decreases by 24%, which is greater than 20% | A1 | This mark is given for a correct conclusion with correct figures |

**Question 17 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | = 200 | P1 | This mark is given for a process to estimate the number of hours Juan cycles |
|  | P1 | This mark is given for a process to estimate the number of days Juan cycles |
| 25 | A1 | This mark is given for the correct answer only |
| (b) | The estimated number of days will be fewer than 25 | C1 | This mark is given for a correct statement |

**Question 18 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | × 700 | P1 | This mark is given for a process to work out how long Lara would take to ski 700 m |
| = 168 seconds | P1 | This mark is given for an answer in seconds |
| = 2 minutes and 48 seconds | A1 | This mark is given for correctly converting to minutes and seconds |
| (b) | Lara will take less time to complete the race | C1 | This mark is given for a correct statement |

**Question 19 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 883 – 245 = 638 | M1 | This mark is given for a method to work out the increase in the insurance payment |
| × 100 | M1 | This mark is given for a method to work out the percentage increase |
| 260.41 | A1 | This mark is given for a correct answer in the range 260 to 260.5 |

**Question 20 (Total 4 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
| (a) | Ben’s age = *n*  Chloe’s age = 2*n*  Dan’s age = *n* – 5 | M1 | This mark is given for a method to find algebraic expressions for the ages of Ben, Chloe and Dan |
| *T* = *n* + 2*n* + *n* – 5 | M1 | This mark is given for method to find an algebraic expression for *T* |
| *T* = 4*n* – 5 | A1 | This mark is given for the correct answer only |
| (b) | 5*m* – 3*m* = 2*m* | C1 | This mark is given for a tick next to the correct identity |

**Question 21 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | *x*, *x* + 7, 2*x* + 14 | 1 | This mark is given for representing the ages algebraically |
| *x* + *x* + 7 + 2*x* + 14 = 77  4*x* + 21 = 77 | 1 | This mark is given for a sum of the three expressions |
| *x* = 14 | 1 | This mark is given for finding a value of *x* as the age of Jay |
| 14 : 21 : 42 | 1 | This mark is given for the answer shown or an equivalent ratio (e.g. 2 : 3 : 6) |

**Question 22 (Total 5 marks)**

| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| --- | --- | --- | --- |
|  | 750 ÷ 0.5 = 1500 | 1 | This mark is given for finding out how many litres of oil Mr Page bought in November |
| 1000 + 1500 – 600 = 1900 | 1 | This mark is given for finding out how many litres of oil Mr Page bought in November |
| 0.50 × 1.04 = 0.52 | 1 | This mark is for finding out the cost of a litre of oil in February |
| 0.52 × 1900 | 1 | This mark is given for a method to find out how much Mr Page paid in February |
| 988 | 1 | This mark is given for the correct answer only |

**Question 23 (Total 5 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 117 × 4 = 468 | P1 | This mark is given for a process to work out the total number of children in the theatre |
| 468 × 5 ÷ 2 = 1170 | P1 | This mark is given for a process to work out total number of adults in the theatre |
| 468 + 1170 = 1638 | A1 | This mark is given for a correct answer for the number of people in the theatre |
| × 100 = 63 | P1 | This mark is given for a process to work out the percentage of theatre seats being used |
| Yes, there were people on 63% of the seats | C1 | This mark is given for a correct conclusion supported by correct working |

**Question 24 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | apple juice 25 × 1.05 = 26.25  fruit syrup 15 × 1.4 = 21  water 280 × 0.99 = 277.2 | P1 | This mark is given for finding the mass of at least one of the liquid |
| 26.25 + 21 + 277.2 = 324.45 | P1 | This mark is given for a complete process to find the total mass of the drink |
| 324.45 ÷ 320 = 1.0139062 | P1 | This mark is given for a complete process to find the density of the drink |
| 1.01 | A1 | This mark is given for an answer in the range 1.01 to 1.014 |

**Question 25 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (i) | × 195 | M1 | This mark is given for a method to find an estimate of how many students will want to go to the Theme Park |
| 65 | A1 | This mark is given for the correct answer only |
| (ii) | The sample is representative of all 195 students; otherwise the estimate might be wrong | C1 | This mark is given for a correct statement |

**Question 26 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a) | 35.38 – 15.25 = 20.13 | P1 | This mark is given for a method to find how much cheaper it would be to send one parcel |
| 12 × 20.13 | P1 | This mark is given for a method to find how much cheaper it would be to send 12 parcels |
| 241.56 | A1 | This mark is given for the correct answer only |
| (b) | Both figures used in the calculation were rounded down | C1 | This mark is given for a correct explanation |

**Question 27 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (i) | × 700 | M1 | This mark is given for a process to find out how many bags Stan should order |
| 238 | A1 | This mark is given for a correct answer only |
| (ii) | For example:  The sample is representative, otherwise the answer might be wrong  The sample is random, otherwise the answer might be different  The 50 people sampled are from the 700 in the fitness club, otherwise the answer might be inaccurate  17 out of every 50 people want a sports bag, otherwise the answer might be wrong |  | This mark is given for a valid assumption and an explanation |

**Question 28 (Total 3 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
|  | 12.5 × 1000 | 1 | This mark is given for converting kg to g |
|  | 12 500 ÷ 19.3 | 1 | This mark is given for a method to find the density of the gold bar |
|  | 648 | 1 | This mark is given for the correct answer only |

**Question 29 (Total 4 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **Working or answer an examiner might expect to see** | **Mark** | **Notes** |
| (a)(i) | 155 000 | B1 | This mark is given for the correct answer only |
| (a)(ii) | 165 000 | B1 | This mark is given for the correct answer only |
| (b) | 1.05*x* = 210 000  *x* = 210 000 ÷ 1.05 | M1 | This mark is given for a full method to find the original price |
| 200 000 | A1 | This mark is given for the correct answer only |

**Performance data:**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Q** | **Taken from** | | | **Total Marks available** | **TOPIC** | **Spec Ref** | **AO** | **% Mean marks** | **Edexcel mean averages Marks of candidates who achieved grade:** | | | | | | |
| **Q** | **Series** | **Paper** | **ALL** | **5** | **4** | **3** | **2** | **1** | **U** |
| 1 | 8 | Jun-17 | **3F** | **2** | Number | N13 | **2** | **84** | 1.68 | 1.94 | 1.9 | 1.82 | 1.62 | 1.08 | 0.27 |
| 2a | 4a | Nov-17 | 3F | 3 | Number | N2, N13 | 3 | **89** | 2.67 | 2.84 | 2.78 | 2.71 | 2.56 | 2.14 | 1.04 |
| 2b | 4b | Nov-17 | 3F | 2 | Ratio | R1, G14 | 1 | **83** | 1.65 | 1.86 | 1.81 | 1.68 | 1.51 | 1.1 | 0.56 |
| 3 | 6 | Nov-19 | 2F | 3 | Number | N2, N13 | 3 | **83** | 2.5 | 2.85 | 2.73 | 2.55 | 2.12 | 1.62 | 0.97 |
| 4a | 15a | Jun-19 | 3F | 2 | Algebra | A2 | 1 | **91** | 1.82 | 1.96 | 1.94 | 1.9 | 1.81 | 1.48 | 0.65 |
| 4b | 15b | Jun-19 | 3F | 2 | Algebra | A5 | 1 | **81** | 1.61 | 1.93 | 1.85 | 1.72 | 1.49 | 1.05 | 0.31 |
| 5a | 12a | Nov-17 | 1F | 3 | Probability | P1, | 2 | **90** | 2.71 | 2.91 | 2.85 | 2.77 | 2.57 | 2.1 | 1.1 |
| 5b | 12b | Nov-17 | 1F | 2 | Probability | P3 | 1 | **73** | 1.46 | 1.77 | 1.68 | 1.51 | 1.23 | 0.7 | 0.17 |
| 6 | 21 | Jun-19 | 1F | 4 | Statistics | S2,N2 | 2 | **72** | 2.89 | 3.8 | 3.56 | 3.19 | 2.47 | 1.35 | 0.41 |
| 7 | 7 | Jun-18 | 2F | 2 | Number | N5 | 1 | **69** | 1.38 | 1.79 | 1.65 | 1.44 | 1.19 | 0.85 | 0.37 |
| 8 | 9 | Jun-17 | 3F | 3 | Ratio | N13, R1 | 2 | **66** | 1.98 | 2.55 | 2.35 | 2.11 | 1.76 | 1.12 | 0.33 |
| 9 | 15 | Nov-19 | 3F | 4 | Ratio | R9 | 3 | **64** | 2.54 | 3.6 | 3.19 | 2.62 | 1.48 | 0.46 | 0.13 |
| 10a | 12a | Nov-18 | 1F | 1 | Algebra | A14 | 2 | **64** | 0.64 | 0.89 | 0.73 | 0.65 | 0.53 | 0.46 | 0.28 |
| 10b | 12b | Nov-18 | 1F | 2 | Ratio | R14 | 2 | **65** | 1.29 | 1.75 | 1.52 | 1.32 | 0.99 | 0.66 | 0.42 |
| 11 | 13 | Nov-18 | 1F | 2 | Ratio | R4, R6 | 1 | **63** | 1.26 | 1.66 | 1.44 | 1.31 | 0.97 | 0.66 | 0.34 |
| 12 | 11 | Jun-18 | 3F | 2 | Ratio | R3 | 1 | **48** | 0.95 | 1.34 | 1.14 | 0.96 | 0.81 | 0.63 | 0.35 |
| 13a | 18a | Jun-19 | 3F | 1 | Statistics | S4 | 1 | **48** | 0.48 | 0.84 | 0.69 | 0.51 | 0.29 | 0.12 | 0.04 |
| 13b | 18b | Jun-19 | 3F | 2 | Statistics | S4 | 1 | **60** | 1.19 | 1.84 | 1.65 | 1.31 | 0.78 | 0.29 | 0.04 |
| 14 | 10 | Nov-19 | 2F | 3 | Number | N2, N13, R1 | 3 | **48** | 1.45 | 2.17 | 1.81 | 1.47 | 0.95 | 0.58 | 0.32 |
| 15a | 10a | Nov-17 | 1F | 1 | Statistics | S4 | 1 | **42** | 0.42 | 0.66 | 0.52 | 0.43 | 0.33 | 0.23 | 0.17 |
| 15b | 10b | Nov-17 | 1F | 1 | Statistics | S2 | 2 | **62** | 0.62 | 0.79 | 0.76 | 0.65 | 0.47 | 0.28 | 0.22 |
| 16 | 25 | Jun-18 | 2F | 3 | Ratio | R9, R11 | 3 | **32** | 0.96 | 2.27 | 1.62 | 0.88 | 0.39 | 0.14 | 0.03 |
| 17a | 22a | Jun-18 | 1F | 3 | Ratio | R11, N15, N14 | 1 | **31** | 0.93 | 2.13 | 1.58 | 0.92 | 0.35 | 0.11 | 0.03 |
| 17b | 22b | Jun-18 | 1F | 1 | Ratio | R11 | 3 | **50** | 0.5 | 0.83 | 0.71 | 0.53 | 0.33 | 0.17 | 0.07 |
| 18a | 24a | Nov-18 | 3F | 3 | Algebra | A14 | 1 | **30** | 0.91 | 2.3 | 1.45 | 0.86 | 0.35 | 0.09 | 0 |
| 18b | 24b | Nov-18 | 3F | 1 | Algebra | A14 | 2 | **52** | 0.52 | 0.86 | 0.68 | 0.52 | 0.33 | 0.16 | 0.06 |
| 19 | 21 | Nov-18 | 3F | 3 | Ratio | R9 | 1 | **29** | 0.86 | 1.61 | 1.03 | 0.85 | 0.65 | 0.4 | 0.19 |
| 20a | 18a | Nov-19 | 2F | 3 | Algebra | A21 | 2 | **35** | 1.04 | 2.19 | 1.49 | 1 | 0.51 | 0.21 | 0.12 |
| 20b | 18b | Nov-19 | 2F | 1 | Algebra | A3 | 1 | **26** | 0.26 | 0.27 | 0.26 | 0.27 | 0.26 | 0.27 | 0.17 |
| 21 | 24 | Nov-17 | 1F | 4 | Ratio | R4, A21 | 3 | **25** | 0.98 | 2.45 | 1.47 | 0.94 | 0.51 | 0.33 | 0.14 |
| 22 | 15 | Nov-17 | 2F | 5 | Number | N2, N13, R9, R11 | 3 | **23** | 1.16 | 3 | 1.82 | 1.09 | 0.51 | 0.16 | 0.02 |
| 23 | 18 | Jun-17 | 2F | 5 | Ratio | R3, R5, R8, R9 | 3 | **22** | 1.08 | 3.09 | 1.73 | 0.76 | 0.25 | 0.05 | 0.01 |
| 24 | 20 | Jun-17 | 3F | 4 | Ratio | R11 | 3 | **21** | 0.82 | 1.86 | 1.23 | 0.76 | 0.35 | 0.07 | 0 |
| 25i | 22i | Jun-19 | 2F | 2 | Statistics | S1 | 3 | **53** | 1.05 | 1.89 | 1.63 | 1.12 | 0.51 | 0.16 | 0.04 |
| 25ii | 22ii | Jun-19 | 2F | 1 | Statistics | S1 | 3 | **20** | 0.2 | 0.52 | 0.33 | 0.18 | 0.08 | 0.03 | 0.01 |
| 26a | 11a | Jun-19 | 3F | 3 | Number | N2,13 | 3 | **89** | 2.68 | 2.93 | 2.9 | 2.84 | 2.65 | 2 | 0.73 |
| 26b | 11b | Jun-19 | 3F | 1 | Number | N14 | 3 | **19** | 0.19 | 0.44 | 0.31 | 0.19 | 0.08 | 0.03 | 0.01 |
| 27i | 24i | Nov-19 | 2F | 2 | Statistics | S1 | 3 | **63** | 1.26 | 1.81 | 1.61 | 1.3 | 0.71 | 0.31 | 0.25 |
| 27ii | 24ii | Nov-19 | 2F | 1 | Statistics | S1 | 2 | **18** | 0.18 | 0.43 | 0.26 | 0.16 | 0.08 | 0.04 | 0.03 |
| 28 | 21 | Nov-17 | 3F | 3 | Number | N2, R1, R5 | 3 | **13** | 0.39 | 1.28 | 0.6 | 0.34 | 0.19 | 0.08 | 0.04 |
| 29ai | 23ai | Jun-17 | 3F | 1 | Number | N16 | 1 | **13** | 0.13 | 0.44 | 0.2 | 0.07 | 0.02 | 0.01 | 0 |
| 29aii | 23aii | Jun-17 | 3F | 1 | Number | N16 | 1 | **8** | 0.08 | 0.3 | 0.12 | 0.04 | 0.01 | 0 | 0 |
| 29b | 23b | Jun-17 | 3F | 2 | Ratio | R9 | 1 | **13** | 0.25 | 0.9 | 0.35 | 0.11 | 0.06 | 0.07 | 0.04 |
|  |  |  |  | **100** |  |  |  |  | **49.62** | **75.54** | **61.93** | **50.36** | **37.11** | **23.85** | **10.48** |