

Homework Club

Booklet 9 Answer Key

English Section

- 1 B — Laptop
- 2 C — Dr Patel is Nia's **grandmother**.
- 3 B — The instrument is a **Victorian refractor** with clockwork drive.
- 4 C — A **lantern procession** with a **livestream** is happening.
- 5 B — They observe **Comet Idris**.
- 6 B — Nia clips a **red torch** to her jacket.
- 7 C — She slides a paper **shim** under a worn gear tooth.
- 8 B — Keane asks for a **wider framing** that includes the **dome**.
- 9 B — The response is **modest and cautious**, not boastful or defeatist.
- 10 B — Beeswax, brass, and care ⇒ **historic and well-kept**.
- 11 C — **Friction/wear** (stick-slip) in the clockwork caused drift.
- 12 B — A precise **alignment** mustn't be disturbed mid-tracking.
- 13 B — After the capture, Keane values

authenticity over spectacle.

14 C — “The telescope will write my reference” = her **work speaks for her**.

15 B — A faint **green tint** is typical of comet emission.

16 C — The narrative shows **cooperation** when truth guides presentation.

17 A — **Verdigris** = blue-green patina on brass/copper.

18 B — **Sidereal** = **star-referenced** (Earth's rotation relative to stars).

19 B — **Steadied** is a **verb**.

20 B — **Promised** is a **verb**.

21 B — **accomodation** → **accommodation** (B is misspelt).

22 E — No spelling error: **labelled** (UK), **travelled** (UK) are correct.

23 C — **occurence** → **occurrence** (C is misspelt).

24 B — **definately** → **definitely** (B is misspelt).

25 A — **seperate** → **separate** (A is misspelt).

26 A — Needs a comma after the introductory clause: “Because the clouds thinned, ...”.

27 B — Missing comma after the reporting clause: “Dr Patel said, ‘drop the gain...’ ”.

28 A — Needs a comma after “creaked” to separate coordinated independent clauses: “...creaked, **the governor rattled** and...”.

29 B — Non-restrictive clause requires a second comma: “...which had stuck earlier, **resumed** ...”.

30. A — A full stop is needed after “frowned” because Keane's action is separate from the producer's speech.

31 C — **Unhurried** minds make better decisions.

32 B — Tension **drains** away.

33 A — The team must stay **composed**.

34 A — Wind **backed** (shifted direction) as desired.

35 D — Verbs should **match** the reality of what they did.

Math Section

Answer Key

36. b, 37. a, 38. d, 39. c, 40. a, 41. b, 42. c, 43. a, 44. d, 45. b, 46. a, 47. a, 48. c, 49. c, 50. a, 51. b, 52. d, 53. A, 54. E, 55. D, 56. C, 57. B, 58. D, 59. C, 60. D, 61. C, 62. H, 63. B, 64. D, 65. B, 66. E, 67. B, 68. D, 69. triangular prism, 70. square based pyramid

108. A-To choose by voting

109. A-To escape from or avoid

110. A - To make someone feel awkward
or ashamed

NVR Folding

71. C, 72. A, 73. B, 74. C, 75. C, 76. C, 77.
E, 78. A, 79. B, 80. D, 81. A, 82. C, 83. B,
84. C, 85. B

VR Create Word, Form a New Word

86. B, 87. A, 88. Read, 89. Door, 90. Tops,
91. Nose, 92. Ears, 93. Rain, 94. Gain, 95.
Name, 96. Sold, 97. Stun, 98. Birthday,
99. Falsehood, 100. Riverbank.

QUEST SECTION

101. A-Great worry or pain

102. C-Connected with God or heaven

103. A-Related to the home

104. A - A long period without rain

105. A-A place where someone lives

106. A- Serious and sincere

107. B-Saving money or resources