ENGLAND GCSE MATHS OCR FOUNDATION · UNIT 6 · 5 QUESTIONS

Algebra, Sequences — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A thermometer records the temperature falling by 3 degrees each hour: 20, 17, 14, 11. The next temperature is**

- A 8
- B 11
- C 5
- D 14

Understand It with Pulse | Flag a mistake

2 **Hardcover books are arranged in piles of 3, 6, 9, 12. The next pile has**

- A 15
- B 18
- C 12
- D 9

Understand It with Pulse | Flag a mistake

3 **A honeybee visits flowers: 4, 7, 10, 13. The next number is**

- A 13
- B 22
- C 16
- D 19

Understand It with Pulse | Flag a mistake

4 **Eggs are packed in trays of 6, 12, 18, 24. The next tray holds**

- A 24
- B 30
- C 36
- D 18

Understand It with Pulse | Flag a mistake

5 **The next two terms of the sequence 7, 13, 19, 25 are**

A 37, 49

B 31, 37

C 37, 43

D 25, 31

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. A
3. C
4. B
5. B

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