

**Verbal Reasoning**

**Multiple Meanings – needs to match to both sets of brackets**

- |                                    |                           |
|------------------------------------|---------------------------|
| 1. (sugary syrupy) (lovely kind)   | candy nice <u>sweet</u>   |
| 2. (drama show) (romp frolic)      | musical <u>play</u> actor |
| 3. (snug cramped) (mean stingy)    | unfair <u>tight</u> poor  |
| 4. (summit peak) (lid cap)         | mountain <u>top</u> hat   |
| 5. (overturn spill) (bother worry) | roll <u>upset</u> ask     |
| 6. (chilly icy) (unfriendly aloof) | <u>cold</u> mean freezing |

/ 6

- |  |                             |
|--|-----------------------------|
| 7. (plain natural) (easy clear)            | straight <u>simple</u> hard |
| 8. (now current) (gift offering)           | ask <u>present</u> past     |
| 9. (class set) (application questionnaire) | type school <u>form</u>     |
| 10. (nice tender) (type sort)              | group keep <u>kind</u>      |
| 11. (game contest) (pairing partnership)   | <u>match</u> sport union    |
| 12. (autograph initial) (poster notice)    | banner write <u>sign</u>    |

/ 6

- |                                       |                         |
|---------------------------------------|-------------------------|
| 13. (instant moment) (runner-up next) | day race <u>second</u>  |
| 14. (important major) (guide code)    | <u>key</u> idea primary |
| 15. (group orchestra) (ring circle)   | <u>band</u> music join  |
| 16. (rubbish garbage) (deny decline)  | trash <u>refuse</u> bin |
| 17. (argue fight) (paddle sail)       | <u>row</u> swim bicker  |
| 18. (pig boar) (seed plant)           | piglet grow <u>sow</u>  |

/ 6

**English – Vocabulary – Put into sentences (if more than one meaning, write two sentences)**

- |              |           |
|--------------|-----------|
| affectionate | admission |
| aid          | adopt     |
| alert        | advance   |
|              | affable   |

**Non-Verbal Reasoning - Series**

# SERIES

1.



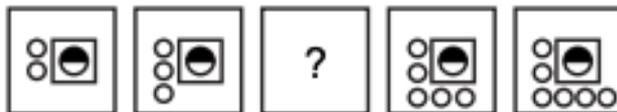
A      **B**      C      D      E

2.



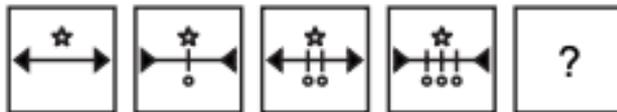
A      B      C      **D**      E

3.



A      B      **C**      D      E

4.



A      B      **C**      D      E

5.



A      **B**      C      D      E

**English – Punctuation**

Read the passage below. Draw a circle where you would add a capital letter and add a full stop where you would end each sentence. For example:

Penguins only live in the southern hemisphere.

1. **T**he spectacular **N**orthern **L**ights take place near the North Pole. **B**right coloured lights appear when conditions are right and illuminate the night sky. **T**hese patterns are most commonly green but can be pink or blue. **I**t is a phenomenon that is rarely observed as far south as the United Kingdom.

/ 4

2. **F**or around 200 years, people in a Gloucestershire village have taken part in an annual cheese-rolling event. **W**hen the race starts, a round block of Double Gloucester is rolled down a slope while competitors race after it. **T**he first person to the bottom wins the cheese. **S**uch an unusual event brings many visitors to the area.

/ 4

Write out these sentences so that they start and finish correctly. For example:

are we nearly there yet Are we nearly there yet?

**Hint:** These sentences could end with a question mark, an exclamation mark or a full stop.

3. **S**he couldn't understand the question.

\_\_\_\_\_

4. **W**hat a surprise this is!

\_\_\_\_\_

5. **W**ho could resist this opportunity?

\_\_\_\_\_

6. **W**hen he left the room, I could relax.

\_\_\_\_\_

/ 4

**Maths**

# Crack the Code with Factors, Multiples, Square Numbers and Cube Numbers

Solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes.

Each answer to the questions below will be a number. Match the number to a letter in the grid below. If your answers are correct, your letters will spell out a phrase.

1	2	3	4	5	6	7	8	9	10	11	12	13
A	B	C	D	E	F	G	H	I	J	K	L	M
14	15	16	17	18	19	20	21	22	23	24	25	26
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

Which number?	Notes/Number	Letter
This number is a multiple of seven and two and is a factor of 28.	14	N
This number is a square number, a multiple of three and one more than a cube number.	9	I
This number is a prime number and a factor of 36.	3	C
When this number is squared, the answer is the largest square number in the list above.	5	E
This prime number is $> 19$ and $< 29$ .	23	W
This number is a multiple of five and three.	15	O
This multiple of nine is in between two prime numbers.	18	R
This number is the difference between $5^2$ and $6^2$ .	11	K