**Crack the Code**

**Arithmetic Sequences**

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| --- | --- | --- | --- |
| **A** | Find the next term in the sequence | **B** | Find the next term in the sequence |
| **C** | Find the next term in the sequence | **D** | Find the next term in the sequence |
| **E** | What are the first three terms of the sequence with first term 8 and term-to-term rule  “add 3”? | **F** | What are the first three terms of the sequence with first term 5 and term-to-term rule “subtract 2”? |
| **G** | Find the 10th term of the sequence with nth term  . | **H** | Find the 15th term of the sequence with nth term  . |
| **I** | Find the 4th term of the sequence with nth term  . | **J** | Find the 3rd term of the sequence with nth term  . |
| **K** | Find the nth term for this sequence: | **L** | Find the nth term for this sequence: |
| **M** | Find the nth term for this sequence: | **N** | Find the nth term for this sequence: |
| **O** | Find the nth term for this sequence: | **P** | Find the nth term for this sequence: |
| **Q** | Find the nth term for this sequence: | **R** | Find the nth term for this sequence: |
| **S** | Find the nth term for this sequence: | **T** | Find the nth term for this sequence: |
| Add together all your answers to get the three-digit code.  (For , add and ) | | | |