***Fun Day!* Patterning Cards (M)**

**Master 25a**

|  |  |
| --- | --- |
| **M**  What is the pattern rule? | **M**  What is the pattern rule? |
| **M**  What is the pattern rule? | **M**  What is the pattern rule?  100, 98, 96, 94, … |
| **M**  Use this rule to create a pattern.  Start at 27 and add 5 each time. | **M**  ScissorsUse this rule to create a pattern.  Start at 31 and take away 3 each time. |

***Fun Day!* Patterning Cards (M)**

**Master 25b**

|  |  |
| --- | --- |
| **M**  Use this rule to create a pattern.  Start at 1 and  add 6 each time. | **M**  Use this rule to create a pattern.  Start at 335 and take away 9 each time. |
| **M**  Show this pattern another way. | **M**  Show this pattern another way. |
| **M**  Show this pattern  another way.  545, 547, 549, 551, … | **M**  ScissorsShow this pattern  another way.  87, 83, 79, 75, … |

***Fun Day!* Patterning Cards (P)**

**Master 25c**



|  |  |
| --- | --- |
| **P**  Extend the pattern  by 2 more terms.  200, 196, 192, 188, … | **P**  Extend the pattern  by 2 more terms.  113, 116, 119, 122, … |
| **P**  Extend the pattern  by 2 more terms.  35, 29, 23, 17, … | **P**  Extend the pattern  by 2 more terms.  5, 10, 15, 20, … |
| **P**  Extend the pattern  by 2 more terms. | **P**  Extend the pattern by 2 more terms. |

***Fun Day!* Patterning Cards (P)**

**Master 25d**

|  |  |
| --- | --- |
| **P**  Extend the pattern by 2 more terms. | **P**  Extend the pattern by 2 more terms. |
| **P**  Find the missing term.  6, 11, 16, 21, 31, 36, … | **P**  Find the missing term.  303, 300, 297, 291, 288, … |
| **P**  Find and correct the error.  120, 129, 138, 146, 156, … | **P**  Find and correct the error.  48, 40, 32, 25, 16, 8, …  Scissors |

***Fun Day!* Patterning Cards (P)  
(ON only)**

**Master 25e**

|  |  |
| --- | --- |
| **P**  Extend the pattern  by 2 more terms.  6, 12, 18, 24, … | **P**  Extend the pattern  by 2 more terms.  1, 2, 4, 8, … |
| **P**  Extend the pattern  by 2 more terms | **P**  Find the missing term.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Input** | 2 | 3 | 4 | 5 | 6 | | **Output** | 6 | 9 | 12 |  | 18 | |
| **P**  Find the missing term.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Input** | 1 | 2 | 3 | 4 | 5 | | **Output** | 5 |  | 15 | 20 | 25 | | **P**  What is the pattern rule?   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Input** | 2 | 3 | 4 | 5 | | **Output** | 2 | 3 | 4 | 5 | |
| **P**  What is the pattern rule?  1, 3, 9, 27, … | **P**  What is the pattern rule?  Scissors   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Input** | 1 | 2 | 3 | 4 | | **Output** | 4 | 8 | 12 | 16 | |