* Find the first 4 terms of each sequence:. Show your work as modeled.

1. y = 3n + 2 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

2. y = 4n – 3 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

3. y = 3n – 5 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

4. y = 12 – 3n 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

5. y = 3(n + 2) 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

6. y = 5(n – 2) 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

7. y = $\frac{n}{2}$ 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

8. y = 0.75n 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

9. y = 5n + 2 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

10. y = 4n – 8 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

11. y = 2n – 5 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

12. y = 12 – 4n 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

13. y = 4(n + 3) 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

14. y = 2(n – 3) 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

15. y = $\frac{n}{4}$ 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

16. y = 0.5n 🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| x | Process (“Work”) | y |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

* Answer each question.







