Number Patterns

Name:

Complete the number sequences with the values that should come next.
(1) $7,7,10,10,13,13,16,16,19$, $\qquad$ 19 Pattern: Add 3 to every other number
( 2 ) $4,4,4,5,5,5,6,6,6$, $\qquad$ , $\qquad$ ,
$\qquad$ 22 , 22
$\qquad$
Pattern:
(3) $7,8,9,10,11,12,13,14,15$, $\qquad$ , $\qquad$ , $\qquad$ Pattern:
( 4 ) $3,6,9,12,15,18,21,24,27$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(5) 2, 2, 2, 3, 3, 3, 4, 4, 4, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
( 6 ) 31, 29, 27, 25, 23, 21, 19, 17, 15, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(7) $2,2,5,8,8,11,14,14,17$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
( 8 ) 39, 36, 33, 30, 27, 24, 21, 18, 15, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(9) 14, 13, 12, 11, 10, 9, 8, 7, 6, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(10) $11,12,13,14,15,16,17,18,19$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(11) $11,11,10,10,9,9,8,8,7$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(12) $10,12,14,16,18,20,22,24,26$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:
(13) $9,9,9,7,7,7,5,5,5$, $\qquad$ , $\qquad$ , $\qquad$
Pattern:

# Number Patterns <br> A N S W ER K E Y 

Complete the number sequences with the values that should come next.
(1) $7,7,10,10,13,13,16,16,19$, $\qquad$ , 22 , $\quad 22$
Pattern: Add 3 to every other number
(2) $4,4,4,5,5,5,6,6,6$, $\qquad$ , $\qquad$ , $\qquad$
Pattern: Add / to every third number
( 3 ) $7,8,9,10,11,12,13,14,15$, $\qquad$ , 17 $\qquad$
Pattern: Adding / to each number
(4) $3,6,9,12,15,18,21,24,27$, $\qquad$ 30 , $\qquad$ 33 , 36
Pattern: Adding 3 to each number
( 5 ) 2, 2, 2, 3, 3, 3, 4, 4, 4, $\qquad$ , $\qquad$ , 5
Pattern: Add / to every third number
( 6 ) $31,29,27,25,23,21,19,17,15$, $\qquad$
$\qquad$ , 9
Pattern: Subtracting 2 from each number
(7) $2,2,5,8,8,11,14,14,17$, $\qquad$ , 20 , 23
Pattern: Add 3 to every second and third number
( 8 ) $39,36,33,30,27,24,21,18,15$, $\qquad$ , $\qquad$ , 6
Pattern: Subtracting 3 from each number
(9) $14,13,12,11,10,9,8,7,6$, $\qquad$ 5 , $\qquad$ , 3
Pattern: Subtracting / from each number
(10) $11,12,13,14,15,16,17,18,19$, $\qquad$ , $\qquad$ , 22
Pattern: Adding I to each number
(11) $11,11,10,10,9,9,8,8,7$, $\qquad$ , 6 , , 6
Pattern: Subtract I from every other number
(12) $10,12,14,16,18,20,22,24,26$, $\qquad$ , $\qquad$ , 32
Pattern: Adding 2 to each number
(13)
$9,9,9,7,7,7,5,5,5,3$ $\qquad$ , 3
Pattern: Subtract 2 from every third number

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