

Homework: Number Patterns

6	26.00	29.60	183.52	195.52	187.52
3	23.00	26.60	164.92	176.92	168.92
15	35.00	38.60	239.32	251.32	243.32
8	_____	_____	_____	_____	_____

- Check the pattern followed between 2 consecutive numbers (x, ÷, +, or -). Check to determine if the same pattern is followed between next two consecutive numbers in the next rows.
 - Here the pattern followed is +20 +3.6 x6.2 +12 -8
- Answer: 28, 31.6, 195.92, 207.92, 199.92

Fill in the numbers to complete the patterns.

1	24	40.00	10.00	16.60	11.60	19.60
	19	35.00	8.75	15.35	10.35	18.35
	16	32.00	8.00	14.60	9.60	17.60
	13	_____	_____	_____	_____	_____
2	2	28.00	21.00	22.00	8.80	-9.20
	4	56.00	49.00	50.00	20.00	2.00
	6.2	86.80	79.80	80.80	32.32	14.32
	4.7	_____	_____	_____	_____	_____
3	1.7	7.50	0.94	8.14	5.14	2.57
	5	10.80	1.35	8.55	5.55	2.78
	3.3	9.10	1.14	8.34	5.34	2.67
	6	_____	_____	_____	_____	_____
4	2	10.00	14.00	12.00	3.00	12.00
	9	45.00	49.00	47.00	11.75	20.75
	15	75.00	79.00	77.00	19.25	28.25
	11	_____	_____	_____	_____	_____
5	9	64.00	12.80	6.80	20.80	62.40
	3	58.00	11.60	5.60	19.60	58.80
	6.3	61.30	12.26	6.26	20.26	60.78
	13	_____	_____	_____	_____	_____
6	12	14.60	73.00	60.00	6.67	12.17
	15	17.60	88.00	75.00	8.33	13.83
	8	10.60	53.00	40.00	4.44	9.94
	18	_____	_____	_____	_____	_____
7	9, 7, 4, 9, 7, 4, 9, 7, 4, 9, _____					
8	21, 37, 21, 37, 21, 37, 21, 37, _____					
9	75, 90, 16, 39, 75, 90, 16, 39, 75, 90, _____					
10	4, 8, 4, 8, 4, 8, _____					
11	11, 98, 45, 11, 98, 45, 11, 98, _____					
12	3, 8, 2, 3, 8, 2, 3, 8, 2, _____					