Name: _____ Date: _____

Number Patterns: Find the Rule

Grade 3 | Finding and continuing add and subtract number patterns | Version 4 of 10

Find the rule for each pattern (add or subtract the same number each time). Write the missing numbers, then write the rule.

1.	45		53		61	65	Rule:	_____
2.	50	54	58	62			Rule:	_____
3.	86	80	74	68			Rule:	_____
4.	25		45	55	65		Rule:	_____
5.	72	69	66	63			Rule:	_____
6.	73		61		49	43	Rule:	_____
7.	7	15	23		39		Rule:	_____
8.	65	55		35		15	Rule:	_____
9.	5		25		45	55	Rule:	_____
10.	17		21	23		27	Rule:	_____

Number Patterns: Find the Rule - ANSWER KEY

Grade 3 | Finding and continuing add and subtract number patterns | Version 4 of 10

Find the rule for each pattern (add or subtract the same number each time). Write the missing numbers, then write the rule.

1.	45	**49**	53	**57**	61	65	Rule:	**add 4**
2.	50	54	58	62	**66**	**70**	Rule:	**add 4**
3.	86	80	74	68	**62**	**56**	Rule:	**subtract 6**
4.	25	**35**	45	55	65	**75**	Rule:	**add 10**
5.	72	69	66	63	**60**	**57**	Rule:	**subtract 3**
6.	73	**67**	61	**55**	49	43	Rule:	**subtract 6**
7.	7	15	23	**31**	39	**47**	Rule:	**add 8**
8.	65	55	**45**	35	**25**	15	Rule:	**subtract 10**
9.	5	**15**	25	**35**	45	55	Rule:	**add 10**
10.	17	**19**	21	23	**25**	27	Rule:	**add 2**