Name: _____ Date: _____

Number Patterns: Find the Rule

Grade 3 | Finding and continuing add and subtract number patterns | Version 9 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.	29	33		41		49	Rule: _____
2.	93	85	77	69			Rule: _____
3.	89	77	65			29	Rule: _____
4.	16		36		56	66	Rule: _____
5.	29		47	56	65		Rule: _____
6.	31	33	35		39		Rule: _____
7.	20	27		41		55	Rule: _____
8.	37	39	41		45		Rule: _____
9.	39	37	35			29	Rule: _____
10.	90	79			46	35	Rule: _____

Number Patterns: Find the Rule - ANSWER KEY

Grade 3 | Finding and continuing add and subtract number patterns | Version 9 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.	29	33	**37**	41	**45**	49	Rule:	**add 4**
2.	93	85	77	69	**61**	**53**	Rule:	**subtract 8**
3.	89	77	65	**53**	**41**	29	Rule:	**subtract 12**
4.	16	**26**	36	**46**	56	66	Rule:	**add 10**
5.	29	**38**	47	56	65	**74**	Rule:	**add 9**
6.	31	33	35	**37**	39	**41**	Rule:	**add 2**
7.	20	27	**34**	41	**48**	55	Rule:	**add 7**
8.	37	39	41	**43**	45	**47**	Rule:	**add 2**
9.	39	37	35	**33**	**31**	29	Rule:	**subtract 2**
10.	90	79	**68**	**57**	46	35	Rule:	**subtract 11**