Name: _____ Date: _____

Number Patterns: Find the Rule

Grade 3 | Finding and continuing add and subtract number patterns | Version 6 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.	13	24		46	57		Rule: _____
2.	74	70		62	58		Rule: _____
3.	29			35	37	39	Rule: _____
4.	47		33		19	12	Rule: _____
5.	1	8		22	29		Rule: _____
6.	1	12			45	56	Rule: _____
7.	67	58		40		22	Rule: _____
8.	60		46	39	32		Rule: _____
9.	9		13	15	17		Rule: _____
10.	9	14	19			34	Rule: _____

Number Patterns: Find the Rule - ANSWER KEY

Grade 3 | Finding and continuing add and subtract number patterns | Version 6 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.	13	24	**35**	46	57	**68**	Rule: **add 11**
2.	74	70	**66**	62	58	**54**	Rule: **subtract 4**
3.	29	**31**	**33**	35	37	39	Rule: **add 2**
4.	47	**40**	33	**26**	19	12	Rule: **subtract 7**
5.	1	8	**15**	22	29	**36**	Rule: **add 7**
6.	1	12	**23**	**34**	45	56	Rule: **add 11**
7.	67	58	**49**	40	**31**	22	Rule: **subtract 9**
8.	60	**53**	46	39	32	**25**	Rule: **subtract 7**
9.	9	**11**	13	15	17	**19**	Rule: **add 2**
10.	9	14	19	**24**	**29**	34	Rule: **add 5**