Name: _____ Date: _____

Number Patterns: Find the Rule

Grade 3 | Finding and continuing add and subtract number patterns | Version 7 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.	55		47	43	39		Rule: _____
2.	35	37	39	41			Rule: _____
3.	46	49		55		61	Rule: _____
4.	101	90	79			46	Rule: _____
5.	8			41	52	63	Rule: _____
6.	32	37	42		52		Rule: _____
7.	18	25	32			53	Rule: _____
8.	12		24	30		42	Rule: _____
9.	98			71	62	53	Rule: _____
10.	28			19	16	13	Rule: _____

Number Patterns: Find the Rule - ANSWER KEY

Grade 3 | Finding and continuing add and subtract number patterns | Version 7 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.	55	**51**	47	43	39	**35**	Rule:	**subtract 4**
2.	35	37	39	41	**43**	**45**	Rule:	**add 2**
3.	46	49	**52**	55	**58**	61	Rule:	**add 3**
4.	101	90	79	**68**	**57**	46	Rule:	**subtract 11**
5.	8	**19**	**30**	41	52	63	Rule:	**add 11**
6.	32	37	42	**47**	52	**57**	Rule:	**add 5**
7.	18	25	32	**39**	**46**	53	Rule:	**add 7**
8.	12	**18**	24	30	**36**	42	Rule:	**add 6**
9.	98	**89**	**80**	71	62	53	Rule:	**subtract 9**
10.	28	**25**	**22**	19	16	13	Rule:	**subtract 3**