Name: _____ Date: _____

Number Patterns: Find the Rule

Grade 3 | Finding and continuing add and subtract number patterns | Version 5 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.	24			30	32	34	Rule: _____
2.	32	40	48		64		Rule: _____
3.	22		32	37	42		Rule: _____
4.	98		78	68		48	Rule: _____
5.	70			55	50	45	Rule: _____
6.	82		62	52	42		Rule: _____
7.	2	11	20			47	Rule: _____
8.	45	51		63		75	Rule: _____
9.	43	46	49	52			Rule: _____
10.	29	27			21	19	Rule: _____

Number Patterns: Find the Rule - ANSWER KEY

Grade 3 | Finding and continuing add and subtract number patterns | Version 5 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.	24	**26**	**28**	30	32	34	Rule: **add 2**
2.	32	40	48	**56**	64	**72**	Rule: **add 8**
3.	22	**27**	32	37	42	**47**	Rule: **add 5**
4.	98	**88**	78	68	**58**	48	Rule: **subtract 10**
5.	70	**65**	**60**	55	50	45	Rule: **subtract 5**
6.	82	**72**	62	52	42	**32**	Rule: **subtract 10**
7.	2	11	20	**29**	**38**	47	Rule: **add 9**
8.	45	51	**57**	63	**69**	75	Rule: **add 6**
9.	43	46	49	52	**55**	**58**	Rule: **add 3**
10.	29	27	**25**	**23**	21	19	Rule: **subtract 2**