

# Challenge

## Follow the Decade Rules

Use the rule in the box. Add.

Number In	Rule	Number Out
90	+10	
40		
		30
		20

Number In	Rule	Number Out
80	+40	
		50
50		
		100

Number In	Rule	Number Out
70	+50	
		100
30		
10		

Write the rule.

Number In	Rule	Number Out
60		80
40		60
90		110
50		70

Number In	Rule	Number Out
10		70
60		120
30		90
50		110

Number In	Rule	Number Out
20		50
40		70
50		80
90		120

Use tens to think of an addition rule. Write the numbers.

Trade papers with a classmate. Find the rule.

Number In	Rule	Number Out

Number In	Rule	Number Out

# Challenge

## Follow the Decade Rules

Use the rule in the box. Add.

Number In	Rule	Number Out
90	+10	100
40		50
20		30
10		20

Number In	Rule	Number Out
80	+40	120
10		50
50		90
60		100

Number In	Rule	Number Out
70	+50	120
50		100
30		80
10		60

Write the rule.

Number In	Rule	Number Out
60	+20	80
40		60
90		110
50		70

Number In	Rule	Number Out
10	+60	70
60		120
30		90
50		110

Number In	Rule	Number Out
20	+30	50
40		70
50		80
90		120

Use tens to think of an addition rule. Write the numbers.

Trade papers with a classmate. Find the rule. **Check children's work.**

Number In	Rule	Number Out
	_____	

Number In	Rule	Number Out
	_____	