

## mobius

## Percent change in a growing number (10% multiples)



1 What percent did the number change by?							What percent did the number change by?					
50 grows to 75						20 grows to 38						
A	В	С	D	E	F	A	В	С	D	E	F	
40%	60%	26%	90%	30%	50%	70%	63%	110%	90%	120%	130%	
What percent did the number change by?						What percent did the number change by?						
50 grows to 90						80 grows to 120						
A	В	С	D	E	F	A	В	С	D	E	F	
65%	70%	128%	80%	50%	95%	20%	71%	47%	90%	50%	74%	
What percent did the number change by?						6 What percent did the number change by?						
60 grows to 120						50 grows to 70						
A	В	С	D	E	F	A	В	С	D	E	F	
106%	118%	100%	97%	121%	109%	70%	97%	50%	40%	43%	20%	
<b>7</b> What percent did the number change by?						8 What percent did the number change by?						
70 grows to 140						10 grows to 16						
A	В	С	D	E	F	A	В	С	D	E	F	
100%	130%	136%	110%	139%	70%	81%	70%	100%	60%	90%	51%	