Try each different arrangement and record whether you think it's possible ( $\checkmark$ ) or impossible ( $\times$ ) to remove all the chips.

5 chips	
Arrangement	Possible?
BRRRR	
B B R R R	
B B B R R	
BBBR	
BBBBB	

6 chips	
Arrangement	Possible?
BRRRRR	
B B R R R R	
B B B R R R	
B B B B R R	
B B B B B R	
BBBBB	

Try each different arrangement and record whether you think it's possible ( $\checkmark$ ) or impossible ( $\times$ ) to remove all the chips.

5 chips	
Arrangement	Possible?
BRRRR	
B B R R R	
BBBRR	
BBBR	
BBBBB	

6 chips	
Arrangement	Possible?
BRRRRR	
BBRRRR	
B B B R R R	
B B B B R R	
BBBBR	
BBBBB	

Try each different arrangement and record whether you think it's possible ( $\checkmark$ ) or impossible ( $\times$ ) to remove all the chips.

5 chips	
Arrangement	Possible?
R R B R R	
R B R B R	
BRBRB	
BBRBB	

6 chips	
Arrangement	Possible?
R R B R R R	
BRRBRR	
R B R B R B	
R B B R B B	
BBRBB	

Try each different arrangement and record whether you think it's possible ( $\checkmark$ ) or impossible ( $\times$ ) to remove all the chips.

5 chips	
Arrangement	Possible?
R R B R R	
R B R B R	
BRBRB	
BBRBB	

6 chips	
Arrangement	Possible?
R R B R R R	
BRRBRR	
R B R B R B	
R B B R B B	
BBRBBB	