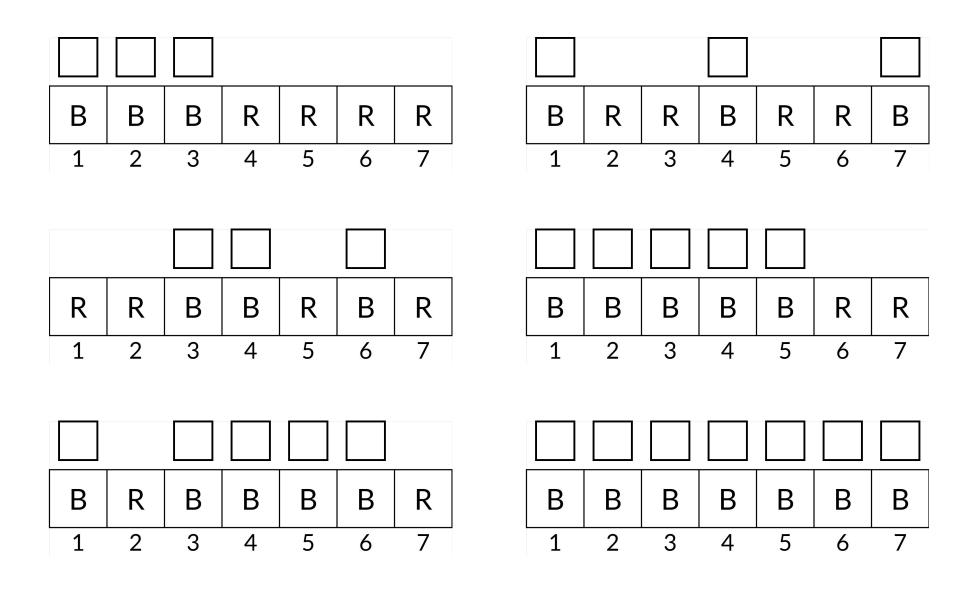For each of the arrangements below:

For each blue chip in the arrangement, put a ✓ in the box above that chip if it's **possible** to remove all the chips if you **remove that chip first**, and put an **X** in the box above that chip if it's **impossible** to remove all the chips if you **remove that chip first**.

Arrangement 1 — boxes above positions 1, 2, 3

1	2	3	4	5	6	7
□	□	□				
B	B	B	R	R	R	R

Arrangement 2 — boxes above positions 1, 4, 7

1	2	3	4	5	6	7
□			□			□
B	R	R	B	R	R	B

Arrangement 3 — boxes above positions 3, 4, 6

1	2	3	4	5	6	7
		□	□		□	
R	R	B	B	R	B	R

Arrangement 4 — boxes above positions 1, 2, 3, 4, 5

1	2	3	4	5	6	7
□	□	□	□	□		
B	B	B	B	B	R	R

Arrangement 5 — boxes above positions 1, 3, 4, 5, 6

1	2	3	4	5	6	7
□		□	□	□	□	
B	R	B	B	B	B	R

Arrangement 6 — boxes above positions 1, 2, 3, 4, 5, 6, 7

1	2	3	4	5	6	7
□	□	□	□	□	□	□
B	B	B	B	B	B	B

For each of the arrangements below:

For each blue chip in the arrangement, put a ✓ in the box above that chip if it's **possible** to remove all the chips if you **remove that chip first**, and put an **X** in the box above that chip if it's **impossible** to remove all the chips if you **remove that chip first**.

Arrangement 1 (empty boxes above positions 1, 2, 3)

1	2	3	4	5	6	7	8
B	B	B	R	R	R	R	R

Arrangement 2 (empty boxes above positions 3, 5, 7)

1	2	3	4	5	6	7	8
R	R	B	R	B	R	B	R

Arrangement 3 (empty boxes above positions 2, 3, 4, 5, 6)

1	2	3	4	5	6	7	8
R	B	B	B	B	B	R	R

Arrangement 4 (empty boxes above positions 1, 3, 4, 5, 7)

1	2	3	4	5	6	7	8
B	R	B	B	B	R	B	R

Arrangement 5 (empty boxes above positions 1, 2, 3, 4, 5, 6, 7)

1	2	3	4	5	6	7	8
B	B	B	B	B	B	B	R

Arrangement 6 (empty boxes above positions 1, 2, 3, 5, 6, 7, 8)

1	2	3	4	5	6	7	8
B	B	B	R	B	B	B	B