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Joanna did a survey to see how many of her friends could swim and ride a bike. She showed her results in the Carroll diagram.

	Can ride a bike	Cannot ride a bike
Can swim	Lily	Sarah
	Olivia	Ruby
The state of the s	Jack	Harry
	Tom	
Cannot swim	James	Will
200 -	Alfie	Chloe
	Emily	Grace

Use the diagram to answer the questions on the next page.



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Use the chart to answer these questions about swimming and cycling.

1. Can Jack swim?	
2. Can Grace ride a bike?	
3. How many children can ride a bike but cannot swim?	
4. Which children can do both?	

Make your own chart by asking your friends if they can swim and ride a bike.

6. How many children cannot ride a bike?

5. How many children can swim?



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Answers

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- 1. Yes.
- 2. **No.**
- з. **3**
- 4. Lily Olivia Jack Tom
- 5. 7
- 6. 6