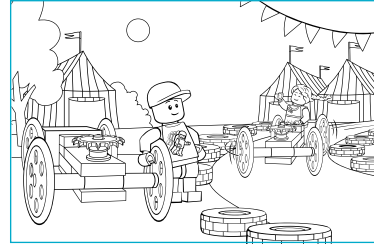


Name(s): _____

Date and subject: _____

Main Activity: Go-Cart

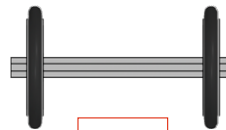
Learner Worksheet

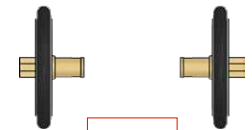


1. First, build Go-Cart Model B5 and steer it around.
Follow Building Instructions B, pages 22 to 30, steps 1 to 13.



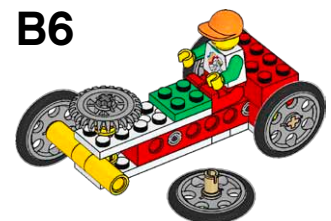
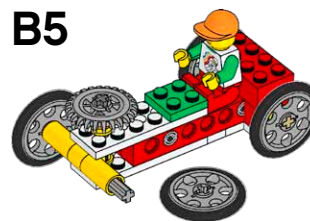
2. Mark which type of axle is used for the front set of wheels.





3. Then look carefully at the pictures of the models and compare Go-Cart Model B5 to Go-Cart Model B6.

- Circle what is different.



- What do you notice? Explain how the models are different.



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4. Next, look carefully at the pictures of the models and make a prediction.

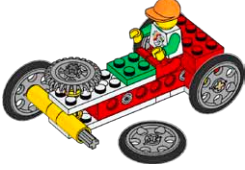








B5	
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B6	
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If I compare model B5 to model B6, then I think that Go-Cart Model (B5 / B6) will be the easier to steer.

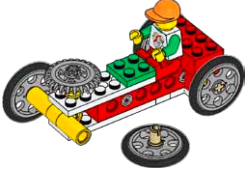






5. Test Go-Cart Model B5.

			 Observation notes
	 Easy	 Difficult	
		
		

6. Build Go-Cart Model B6 and steer it around.
 Follow Building Instructions B, pages 32 to 40, steps 1 to 13.



7. Test Go-Cart Model B6.

			 Observation notes
	 Easy	 Difficult	
		
		

8. Finally, draw a conclusion and check your prediction.

My tests show that Go-Cart (B5 / B6) is the easier to steer.




B5	
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B6	
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My prediction was (right / wrong).



	
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