FQCUS READERS

BUILDING RACE CARS

 Write a letter to a friend describing the main ideas of Chapter 	1 . '	Write a	letter	to a	friend	describina	the	main	ideas of	· Chapter	, •
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2. Formula One cars look a lot different from stock cars. Which type of race car do you like best? Why?

- 3. What is one way engineers can improve acceleration?
 - **A.** by reducing the power to the driving wheels
 - **B.** by reducing the traction of the tires
 - C. by reducing the car's weight
- **4.** What do engineers try to limit when designing race cars?
 - A. downforce
 - B. lift
 - C. traction

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Answer Key:

- 1. Answers will vary
- 2. Answers will vary
- **3**. C
- **4**. B