

Skills Move Markets

Track how human capital connects to changing supply and demand.

CE.14.c "identifying human capital, abilities, intellectual and physical skills, work habits, and education, and the changing supply and demand in the economy;"

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline examples of human capital. Circle each change in demand, and number each change in the supply of trained workers.

Riverbend Bike Repair

- ① At Riverbend Bike Repair, owner Ms. Ortiz needs more than tools and bicycle parts. Her workers bring human capital, the useful abilities, skills, work habits, and education people use at work. Jay can diagnose brake problems and use repair tools safely. Nia arrives on time, keeps accurate records, and speaks respectfully with customers. Those physical, intellectual, and work-habit strengths help the shop serve riders. Nia completed a safety course, which helps her choose correct procedures.
- ② In spring, the town opened a trail connecting several neighborhoods to downtown. More residents began riding to school and work, so demand for tune-ups and helmets increased. At first, Riverbend had only two trained mechanics, so customers waited several days. The shop added Saturday hours and posted a job opening. But qualified applicants were limited because few local workers knew bicycle repair. The limited supply of trained mechanics made hiring difficult for the shop.
- ③ Ms. Ortiz partnered with a community center to offer an evening bicycle repair class. Adults learned to adjust gears, replace chains, and follow safety procedures. After the class, two graduates applied for the opening. The course increased their human capital and increased the local supply of trained repair workers. As more shops seek workers with these skills, demand for trained mechanics may also rise. Wages can encourage more people to gain the education needed for this work.

2 ANSWER WITH EVIDENCE _____ Use the passage

- 1** Name two examples of human capital that Jay or Nia brings to Riverbend Bike Repair. Label each example as an ability, skill, work habit, or education.

- 2** What change caused demand for tune-ups and helmets to increase?

- 3** How did the limited supply of trained mechanics affect Riverbend's customers and hiring?

- 4** How did the evening repair class change the local supply of workers?

3 YOUR TURN _____ Your own words

Invent a different local business. In 3 or 4 sentences, describe one worker's human capital, a change in demand for the business, and one way education or training could change the supply of qualified workers.

PART 1 • READ AND MARK

Underline examples of human capital. Circle each change in demand, and number each change in the supply of trained workers. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Name two examples of human capital that Jay or Nia brings to Riverbend Bike Repair. Label each example as an ability, skill, work habit, or education.	Jay's ability to diagnose brake problems and Nia's work habit of arriving on time are examples. Other valid answers include using tools safely, keeping accurate records, speaking respectfully, or completing a safety course.
2	What change caused demand for tune-ups and helmets to increase?	The town opened a trail, and more residents began riding to school and work.
3	How did the limited supply of trained mechanics affect Riverbend's customers and hiring?	Customers waited several days, and the shop had difficulty hiring qualified applicants.
4	How did the evening repair class change the local supply of workers?	It gave adults repair skills and safety knowledge. Two graduates applied, increasing the local supply of trained repair workers.

PART 3 • YOUR TURN (SAMPLE ANSWER)

At a neighborhood bakery, Luis uses math skills and careful work habits to measure ingredients and keep orders organized. When a new apartment building opens nearby, more customers want breakfast pastries, so demand rises. The owner pays for a food-safety class, which helps more applicants gain skills and increases the supply of trained bakers.

Accept accurate human-capital examples as abilities, intellectual or physical skills, work habits, or education. For the open response, accept any plausible business scenario that correctly connects a demand change and training to the supply of qualified workers.