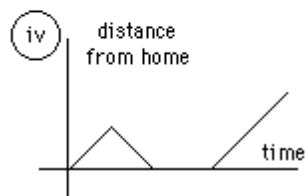
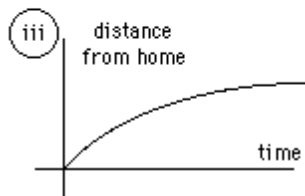
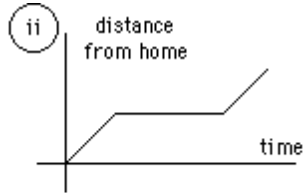
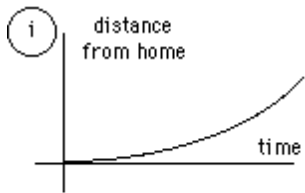


1. Identify the graph that matches the following situation:

I had just left home when I realized I had forgotten my books so I went back to pick them up.

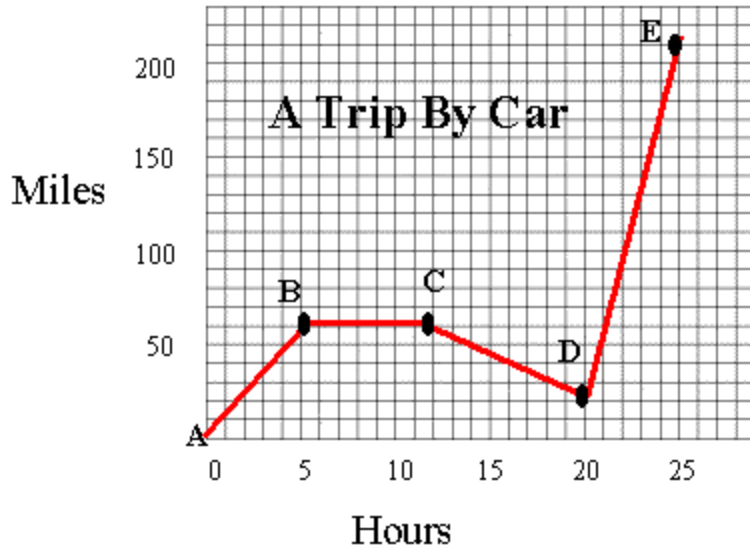
- a. i
- b. ii
- c. iii
- d. iv



2. Identify the graph that matches the following situation:

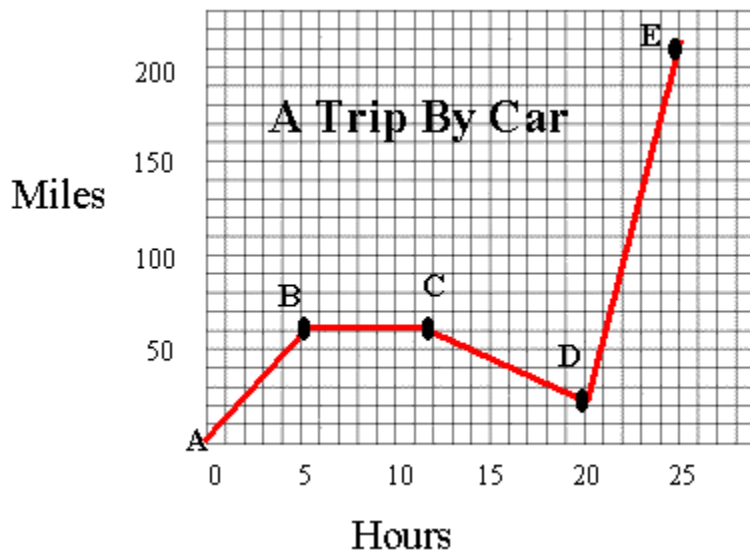
Things were going fine until I got a flat tire

- a. i
- b. ii
- c. iii
- d. iv



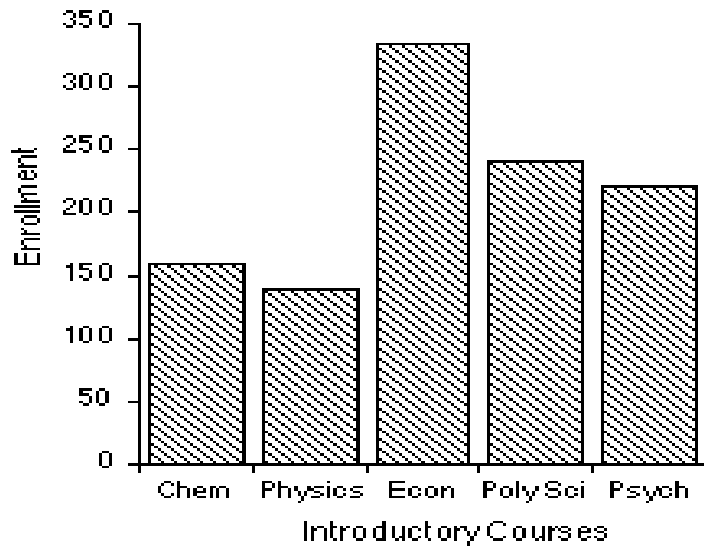
3. How many total miles did the car travel?

- A. 200
- B. 100
- C. 20
- D. 50



4. Describe the motion of the car between hours 5 and 12.

- a. the car went in reverse
- b. the car stopped
- c. the car was going the same speed for that time
- d. the car went back home

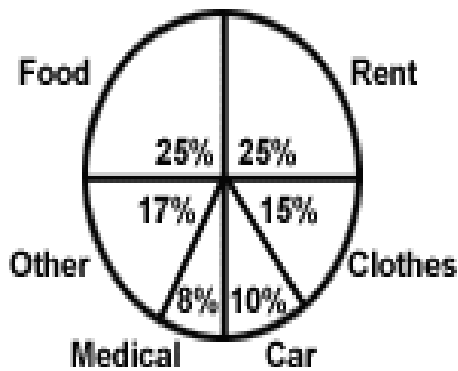


5. The bar graph at right represents the declared majors of freshman enrolling at a university.

What is the total freshman enrollment of the college?

- a. about 150
- b. about 325
- c. about 900
- d. about 1050

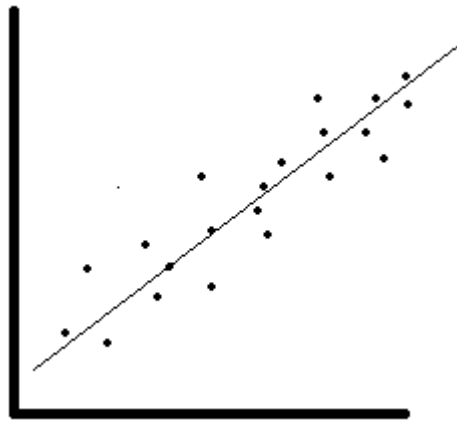
DIAGRAM OF FAMILY BUDGET



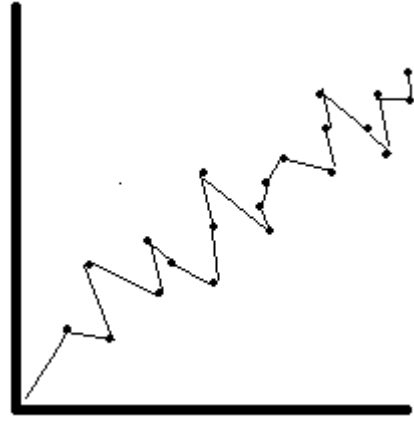
6. Using the graph at right, which of these questions is true for a family of five with a monthly income of \$1000?

- a. They can afford a car payment of \$200.
- b. They have \$100 left over each month for savings.
- c. They spend over \$100 on clothes each month.
- d. They spend \$50 each on food each month.
- e. They pay \$25 each month for rent.

7. Choose the graph that represents the best line of fit:

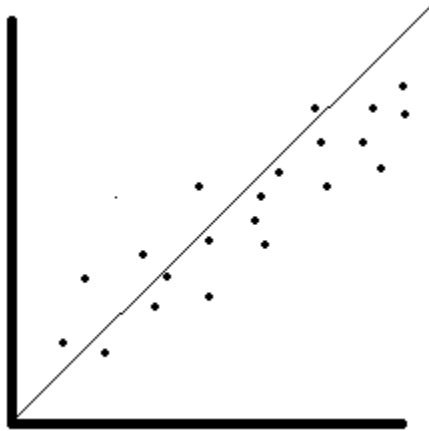


a.



b.

c.



d.

