

Bennie's Chest Pain Exercise

Problem Booklet

Instructions

Read the problem situation described on the next page. Then answer the five questions. Do them one at a time. Don't jump ahead, but you may look back to earlier questions and your answers. Some questions direct you to choose only one answer unless you are told to "Try again!" Other questions tell you to select as many answers as you think are correct. Follow the directions for each question.

After you have selected your choice(s) to a question, look up the letter for that choice on the answer sheet. Rub the developing pen between the brackets for that choice. A hidden message will appear that tells you if the choice is correct and provide you with additional information. When you finish you will learn how to score your performance.

Bennie's Chest Pain

Background

Retreat mining is being done in 57-inch coal. The miners are blasting from the solid. You are a timberman, trained in basic first aid and CPR. Bennie Floyd is a 56-year-old general laborer. The mine phone is four crosscuts over. The portal is 1200 yards away. It is near the end of the shift.

Problem

You and Bennie are building a crib in the pillar line of the first right section off the #7 entry. The crib is almost made when Bennie stops working and clutches his chest. Look at Figure 1. Then turn to page 4 and answer the first question.



Figure 1: Bennie stops working and clutches his chest

Question A

You ask, "What's wrong?" Bennie just scowls and says, "Let's get this damn job over with." What should you do now? (Choose only ONE unless you are told to "Try Again!")

1. Finish the crib and mention Bennie's problem to the foreman when you see him.
2. Tell Bennie you won't help him until he tells you what's wrong.
3. Tell Bennie you both need a break and check him for a heart attack.
4. Tell Bennie to wait while you go get the foreman.
5. Tell Bennie to rest a minute before he begins work.

Question B

You are checking Bennie for a heart attack. What things should you look for? (Select as MANY as you think are correct.)

6. A crushing pain in the center of the chest which can spread.
7. A sharp pain below the left nipple that is worse with a deep breath.
8. Nausea.
9. Loss of vision in one eye.
10. Sweating.
11. Trouble breathing.
12. Weakness in one leg.

When you have made your selection(s) do the next question.

Question C

Bennie says "I'll be OK," and tries to get up. What should you do now? (Choose only ONE unless you are told to "Try Again!")

13. Go ahead and help Bennie finish the crib, because the shift will be over soon.
14. Leave Bennie and get the foreman immediately.
15. Tell Bennie to sit down for a while and stay with him.

Question D

You are sifting down with Bennie. What question(s) could you ask which would help you to take care of him? (Select as MANY as you think are correct.)

16. Are you seeing a doctor?
17. Who is your next of kin?
18. Are you taking any medication?
19. Have you ever had this type of pain before?

When you have made your selection(s) do the next question.

Question E

After about two minutes the foreman comes by. You explain what has happened. Bennie tells the foreman that he still has chest pain but he thinks he can finish the shift that only has an hour to go. What should the foreman do now? (Choose only ONE unless you are told to "Try Again!")

20. Let Bennie finish the shift but tell him to see a doctor.
21. Have another miner and an EMT transport Bennie out of the mine and to the hospital.
22. Tell Bennie to rest until the shift ends so that he can go out with the rest of the crew and not hold up production.
23. Tell Bennie to take a scoop on out by himself and report to the surface first aid station.

End of Problem

Scoring your performance

1. Count the total number of responses you colored in that were marked "correct". Write this number in the first blank on the answer sheet.
2. Count the total number of incorrect responses you colored in. Subtract this number from 13. Write the difference in the second blank on the answer sheet.
3. Add the numbers on the first and second blanks. This is your score.

The best possible score of 23 results from selecting all the correct answers and no wrong answers. The worst possible score of zero results from selecting all the wrong answers and no correct answers.