B7

Dan Van Epps
Dan

1 How did the man get under the car?

2 Why hasn't the car crush the man?

3 Did the driver see the man?

4 How long has the man been under the car?

5 Is he in pain?

✓✓Observ. of Room
✓Detinition of Quan-1
✓Heart rate
Mastery items

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V(1) A1 No. This was proven by putting a ruler against the lines. Good

B2 Because when you put the lines on the figure, they appeared curved to the eyes and brain. Poor

C1 C3 5" Proven by the ruler Good

D1 D4 Yes. When we had an opinion poll, a majority of the students saw the lines as curved. Good

E1 E5 The more lines in the figure, the more curved the two lines. The less lines in the figure, the less curved the lines. Good

F6 Yes. Somehow, the brain sees the lines as curved. Poor

G1 H8 Sliding the lines across the figure. The curve stays in the middle when you slide it!
Up and down
When you go down the bottom line goes up then both lines curve. Good

G7 It's an Optical trick to see how you react to it. Poor

I9 Yes. This was proven when we drew lines on a paper and placed it on the figure and looked at it from the end. Good

J10 Yes. The closer the lines are together, the more curve.

Write

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A Good Question

1 Can be answered by invest.

2 Helps to understand the problem

3 Covers a specific part of the problem

4 Can be answered by an exact answer I.e. yes, no, or an amount

5 May not have an immediat answer.

Words to look up: Investigation Data, Analize

Scientific Procedure

1 State Problem

2 Gather all data

3 Pose possible answer (Hypothesis)

4 Test

5 Apply

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Scientific Procedure

1 State Problem

2 Gather all data info

3 Pose possible answer (Hypothesis)

4 Test your Hypothesis by investigation

5 Try appling your hypothesis to other problems

Investigation- finding all facts

Data- information

Analyze - to study all the parts of something carefully