Questions for a Socratic Dialogue

Recently, R.W. Paul's six types of Socratic Questions were expanded to nine types. These questions are reproduced with permission from the Foundation for Critical Thinking. For a more complete description of Socratic Questioning, see *The Thinker's Guide to the Art of Socratic Questioning* (2006), by Richard Paul and Linda Elder. Details may be found at www.criticalthinking.org .

• What do you mean by?
• What is your main point?
• How does relate to ?
• Could you put that another way?
• What do you think is the main issue here?
• Is your basic point or ?
• Could you give me an example?
• Would this be an example:?
• Could you explain that further?
• Would you say more about that?
• Why do you say that?
• Let me see if I understand you; do you mean or?
• How does this relate to our discussion/problem/issue?
• What do you think John meant by his remark? What did you take John to mean?
• Jane, would you summarize in your own words what Richard has said? Richard, is that what

Questions That Probe Purpose

you meant?

- What is the purpose of _____?
- What was your purpose when you said _____?
- How do the purposes of these two people vary?
- How do the purposes of these two groups vary?
- What is the purpose of the main character in this story?
- How did the purpose of this character change during the story?
- Was this purpose justifiable?
- What is the purpose of addressing this question at this time?

Questions That Probe Assumptions

- What are you assuming?
- What is Karen assuming?
- What could we assume instead?

• All of your reasoning depend on rather than	s on the idea that Why have you based your reasoning?
	. How would you justify taking this for granted?
• Is it always the case? Why o	lo you think the assumption holds here?
Questions That Probe Inform	nation, Reasons, Evidence, and Causes
• What would be an example?	
• How do you know?	
• What are your reasons for sa	aying that?
• Why did you say that?	
• What other information do v	we need to know before we can address this question?
• Why do you think that is tru	ue?
• Could you explain your reason	ons to us?
• What led you to that belief?	•
• Is this good evidence for beli	ieving that?
• Do you have any evidence to	support your assertion?
• Are those reasons adequate?	
• How does that information a	apply to this case?
• Is there reason to doubt that	t evidence?
• What difference does that m	ake?
• Who is in a position to know	v if that is the case?
• What would convince you of	therwise?
• What would you say to some	eone who said?
• What accounts for	?
• What do you think is the ca	use?
• How did this come about?	
• By what reasoning did you o	come to that conclusion?
• How could we go about findi	ing out whether that is true?
• Can someone else give evider	nce to support that response?
Questions about Viewpoints	or Perspectives
• You seem to be approaching perspective rather than that	this issue from perspective. Why have you chosen this perspective?
• How would other groups or t	types of people respond? Why? What would influence them?
• How could you answer the o	bjection that would make?
• Can/did anyone see this ano	ther way?
• What would someone who d	isagrees say?

- What is an alternative?
- How are Ken's and Roxanne's ideas alike? Different?

Questions That Probe Implications and Consequences

- What are you implying by that?
- When you say ______, are you implying _____?
- But if that happened, what else would also happen as a result? Why?
- What effect would that have?
- Would that necessarily happen or only probably happen?
- What is an alternative?
- If this and this are the case, then what else must be true?

Questions about the Question

- How can we find out?
- Is this the same issue as _____?
- How could someone settle this question?
- Can we break this question down at all?
- Is the question clear? Do we understand it?
- How would _____ put the issue?
- Is this question easy or difficult to answer? Why?
- What does this question assume?
- Would _____ put the question differently?
- Why is this question important?
- Does this question ask us to evaluate something?
- Do we need facts to answer this?
- Do we all agree that this is the question?
- To answer this question, what other questions would we have to answer first?
- I'm not sure I understand how you are interpreting the main question at issue. Could you explain your interpretation?

Questions That Probe Concepts

- What is the main idea we are dealing with?
- Why/how is this idea important?
- Do these two ideas conflict? If so, how?
- What was the main idea guiding the thinking of the character in this story?
- How is this idea guiding our thinking as we try to reason through this issue? Is this idea causing us problems?
- What main theories do we need to consider in figuring out _____?

- Are you using this term "_____" in keeping with educated usage?
- Which main distinctions should we draw in reasoning through this problem?
- Which idea is this author using in her or his thinking? This there a problem with it?

Questions That Probe Inferences and Interpretations

- Which conclusions are we coming to about _____?
- On what information are we basing this conclusion?
- Is there a more logical inference we might make in this situation?
- How are you interpreting her behavior? Is there another possible interpretation?
- What do you think of _____?
- How did you reach that conclusion?
- Given all the facts, what is the best possible conclusion?
- How shall we interpret these data?