

Invertebrate Water Conditions Puzzle

Clean water conditions are:

pH = 6.5-7.5, Dissolved oxygen= 12-14ppm (parts per million) and Temperature= 0 degrees to 10 degrees C

Water Conditions are as below:	Which invertebrates could live in this water?	Is this water <u>clean</u> , <u>somewhat polluted</u> or <u>very polluted</u> ?
Dissolved oxygen (O ₂) = 12 ppm pH = 7.2 Temperature = 9 degrees C		
Dissolved oxygen (O ₂) = 3 ppm pH = 5.2 Temperature = 30 degrees C		
Dissolved oxygen (O ₂) = 9 ppm pH = 5.9 Temperature = 20 degrees C		
Dissolved oxygen (O ₂) = 3 ppm pH = 6.5 Temperature = 5 degrees C		