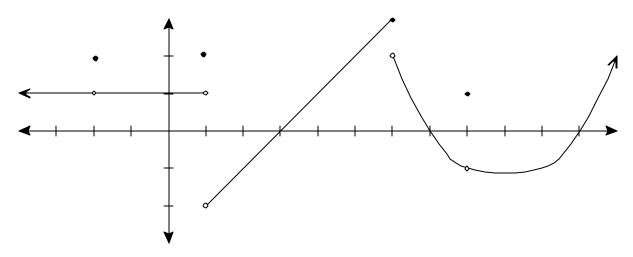
Each problem is worth 2 points. Clear and complete justification is required for full credit.



Use the graph of f(x) shown above to answer the following questions:

- 1. What is f(-2)?
- 2. What is $\lim_{x\to -2} f(x)$?
- 3. What is $\lim_{x\to 6^-} f(x)$?
- 4. What is $\lim_{x\to 6} f(x)$?
- 5. What is $\lim_{x\to 6^+} f(x)$?