**FIGURE 16.8** The dag created by a multithreaded Fibonacci execution. The caller creates a FibTask(4) task, which in turn creates FibTask(3) and FibTask(2) tasks. The round nodes represent computation steps and the arrows between the nodes represent dependencies. For example, there are arrows pointing from the first two nodes in FibTask(4) to the first nodes in FibTask(3) and FibTask(2), respectively, representing fork() calls, and arrows from the last nodes in FibTask(3) and FibTask(2) to the last node in FibTask(4), representing join() calls. The computation's span has length 8 and is marked by numbered nodes.