

Answers:

1. Take 2 from Pile 2.
2. Take 6 from Pile 1.
3. Take 2 from Pile 3.
4. Take 1 from Pile 1.
5. Take 4 from Pile 1, 2 or 3.
6. Take 1 from Pile 4.
7. Go last.
8. Take 3 from Pile 2, or 1 from Pile 3, or 3 from Pile 4.