**1. 3, 8, 15, 24, 35...**

1. 51
2. **48**
3. 46
4. 42
5. I don't know

**2. 6, 14, 18, 28, 30...**

1. 32
2. 46
3. **42**
4. 28
5. I don't know

**3. 1/6, 1/3, 1/2, 2/3, 5/6...**

1. 5/3
2. 4/5
3. **1**
4. 2
5. I don't know

**4. 4, 1, 0, 1, 4...**

1. 1
2. 3
3. **9**
4. 0
5. I don't know

**5. 2, 8, 26, 80, 242...**

1. **728**
2. 633
3. 260
4. 790
5. I don't know

**6. 15, 210, 115, 220, 125...**

1. 330
2. 200
3. 215
4. 230
5. I don't know

**7. 2, 7, 4, 14, 6...**

1. 10
2. **21**
3. 16
4. 8
5. I don't know

**8. -1, 4, 1, 6, 3...**

1. **8**
2. 10
3. 5
4. 7
5. I don't know

**9. 1, 5, 13, 29, 61...**

1. 97
2. 77
3. 115
4. 125
5. I don't know

**10. 10, 21, 33, 46, 60...**

1. 88
2. 73
3. 65
4. **75**
5. I don't know