## “Ponzi” Pyramid Schemes

<table>
<thead>
<tr>
<th>Points</th>
<th>Section points</th>
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<tbody>
<tr>
<td>3</td>
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<td>4 x 1</td>
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<td>3 x 1</td>
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### 1. Gives correct answer: $5^9$ or **$1953125** (accept 2 million dollars)

*Partial credit:*

- $5^8$ or $390625$
- $5$ to any power greater than $2$

### 2. Allow up to 4 points for any sensible statements such as:

- People might not send any emails.
- They might not send any money.
- The email may go into the Spam folder.

### 3. Allow up to 3 points for any sensible statements such as:

- It is a scam because:
  - It gives people an unrealistic expectation of what they will receive.
  - It takes people’s money and they may not receive any.

**Total Points**: 10