LITERACY ASSESSMENT

Subject: Metabolic Grid & Social Mechanics (Transition v1.0)
Date: 2026-10-21
Classification: Civil Capability Review

Section 1: Access Tiers & Points

1. Which card serves as the entry-level baseline, granting access to functional housing and basic needs at 0 points?

- ☐ Silver Card
- ☐ Bronze Card
- ☐ Gold Card
- ☐ Liquid Card

2. Access to Luxury Housing and flying perks is unlocked at which point threshold?

- ☐ 3,600 pts
- ☐ 7,200 pts
- ☐ 10,800 pts
- ☐ 162,000 pts

Section 2: Labor & Retirement

3. What is the annual point generation rate for a 'Critical Demand' job track?

- ☐ 900 pts/yr

☐ 1,800 pts/yr

☐ 3,600 pts/yr

☐ 7,200 pts/yr

4. How many years must a single citizen work in an Equilibrium track to reach individual retirement (108,000 pts)?

☐ 30 years

☐ 45 years

☐ 60 years

☐ 120 years

5. What is the "Universal Backstop" regarding retirement?

☐ Points never expire after 50 years of age

☐ At age 68, a Permanent Gold Card is granted regardless of point total

☐ Couples retire automatically after 22.5 years regardless of track

☐ The state doubles your Retirement Ledger at age 65

Section 3: Dual-Wallet Mechanics & Decay

6. Which ledger is cumulative and never decreases, tracking progress toward retirement?

☐ The Liquid Wallet

☐ The Social Credit Ledger

☐ The Retirement Ledger

☐ The Thermodynamic Wallet

7. After the 24-month expiration threshold, how much value does a spendable point lose every 30 days?

- ☐ 1.11%
- ☐ 10%
- ☐ 25%
- ☐ 33.3%

Section 4: Social Credit Score (SCS)

8. Contribution Value (CV) is explicitly designed to reward:

- ☐ Kindness and empathy
- ☐ Complexity, problem-solving, and generational mentorship
- ☐ Total hours worked regardless of demand
- ☐ Cleanliness of private living spaces

9. What happens to a citizen's Social Reliability (SR) score upon a "Systemic Violation"?

- ☐ It drops by 20 points
- ☐ It enters a 90-day decay curve
- ☐ It triggers an absolute collapse (-100+ points)
- ☐ It remains neutral but prevents point generation

Section 5: The 80/20 Quota

10. In the "Virtue Gate" system, what percentage of luxury venue allocation is reserved for Non-workers?

- ☐ 10%
- ☐ 20%

☐ 50%

☐ 80%

ANSWER KEY & SYSTEM LOGIC

1. Bronze Card: Baseline entry (0 pts).

2. 7,200 pts: Gold Card threshold for Luxury Housing and artisanal goods.

3. 3,600 pts/yr: High-density reward for Critical Demand (Surgeons, Automation Engineers).

4. 60 years: 108,000 / 1,800 = 60.

5. Age 68: The automatic grant of a Permanent Gold Card.

6. Retirement Ledger: The eternal, non-decaying metric of lifetime contribution.

7. 33.3%: Linear decay curve leading to zero value at Day 90 post-expiration.

8. Complexity/Mentorship: Reward system for skill multiplication and high-level problem solving.

9. Absolute Collapse: Intentional harm or sabotage triggers -100+ points.

10. 20%: Reserved for community servants/volunteers via the Social Credit Lottery.