

Make a Choice

For each exercise below, tell whether you would choose option A or option B. Then write a mathematical explanation that supports your choice. **Decision Making**

- 1. **A.** One dollar each day for 1 week
- B.** One nickel the first day, two nickels the second day, three nickels the third day, and so on for 2 weeks

- 2. **A.** Ten dollars each hour for 10 days
- B.** Two pennies the first hour, four pennies the second hour, eight pennies the third hour, and so on for 20 hr

- 3. **A.** Ten dollars doubled every 2 days for 30 days
- B.** One dollar tripled every 2 days for 30 days
