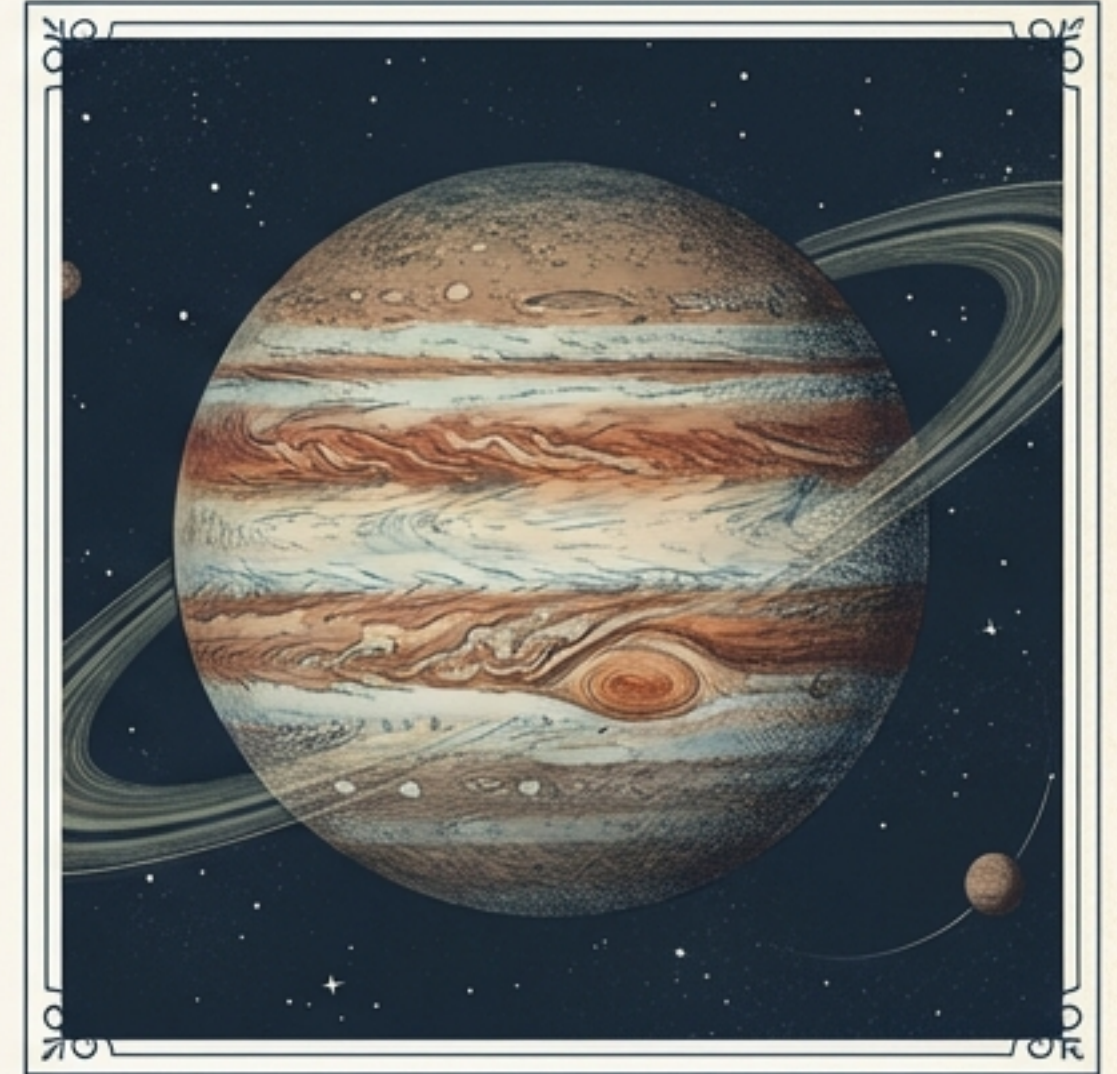


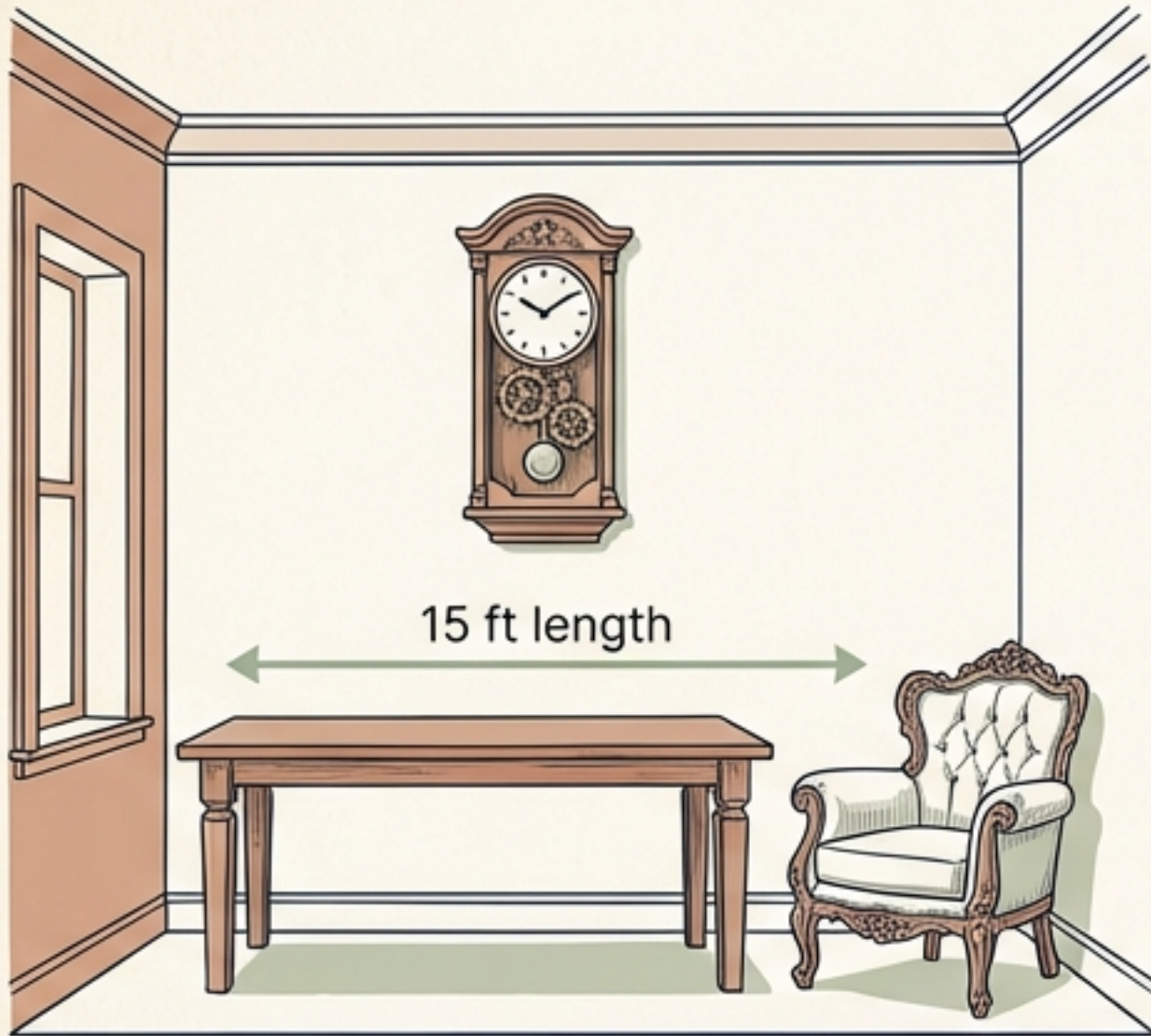
Longer, Sharper, Bigger

The Art of Comparison: From the items in our rooms to the planets in our solar system.



We define our world by how things differ. Whether it is a prince solving a mystery or a scientist measuring the cosmos, the ability to observe differences is a superpower. This deck explores Unit 4 through the lens of comparison.

The Domestic Scale: Room A vs. Room B

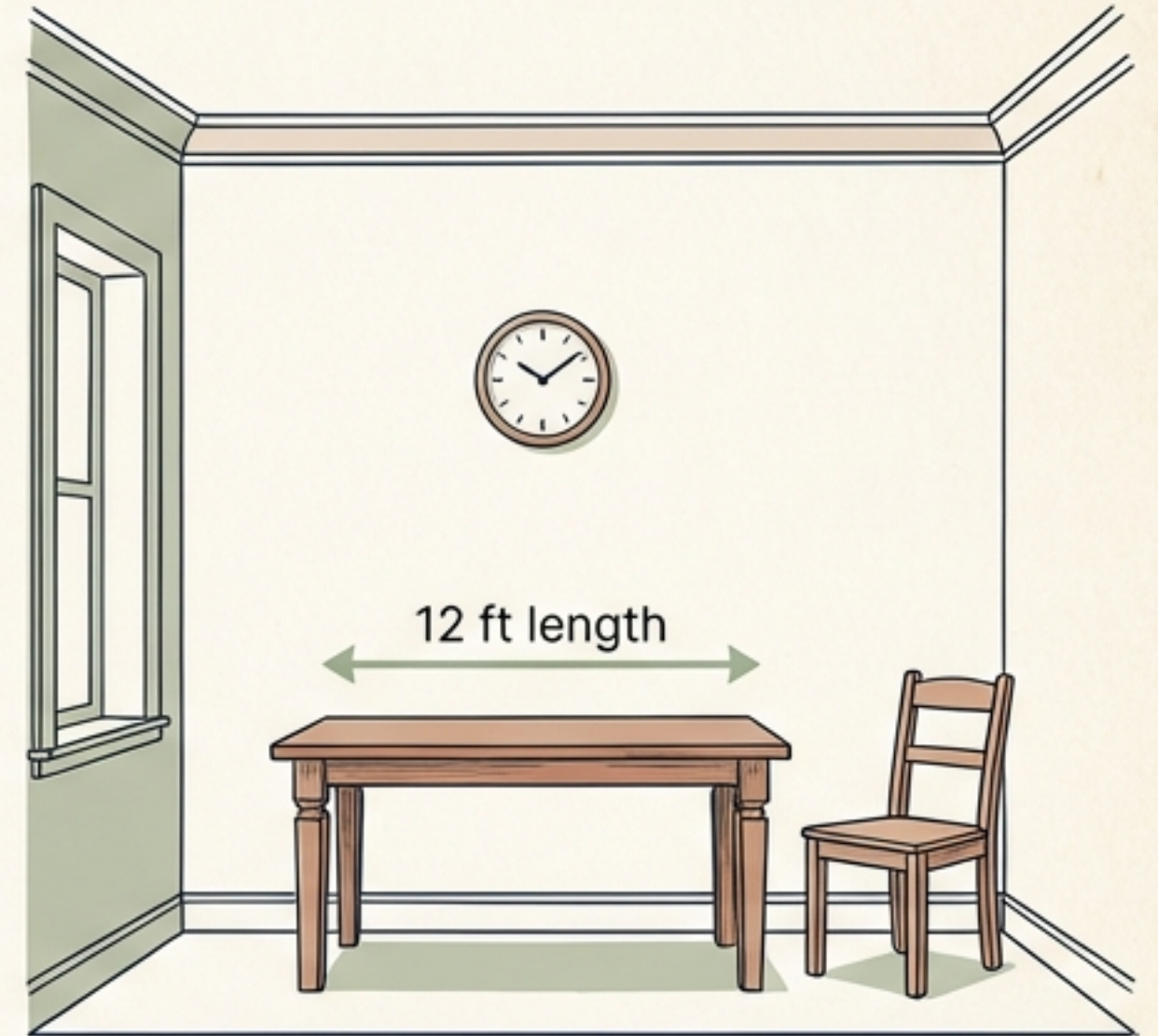


Room A (Jyoti's Room)

✓
Room A is larger
than Room B.

✓
The clock in A
is higher.

✓
The chair in A
is costlier.



Room B (Radha's Room)

Formula: [Subject A] + [Verb] + [Adjective + -er] + than + [Subject B]

The Storybook World: Heroes of Excess



**Sohansen
(The Prince):**
The hero who
needs help.



Longer Legs:
Can run faster
than the wind.



Sharper Eyes:
Can see distant
objects like a
princess on a
mountain.



Bigger Belly: Can
drink a whole lake.

Context: A magician has hidden a princess. Ordinary skills aren't enough; the Prince needs friends with extreme comparative abilities to defeat the magic.

The Three Tests: Comparisons in Action

Stop 1

Stop 2

Stop 3

The Mountain
(100 miles away)



Solution: Sharper Eyes spots her; Longer Legs runs to her.

The Golden Leaf
(200 miles away)



Solution: Longer Legs runs faster than the wind to return before sunset.

The Deep Lake



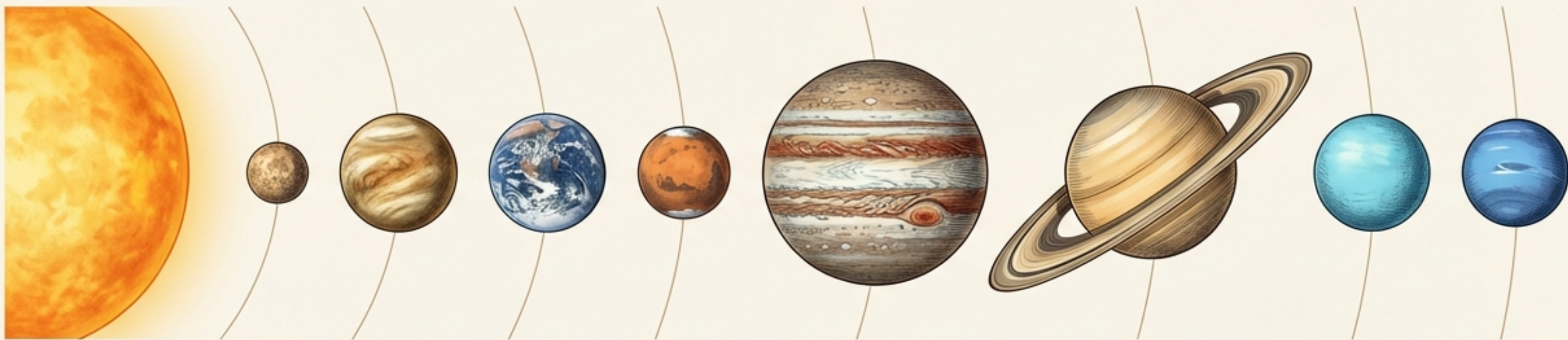
Solution: Bigger Belly drinks the water dry to catch the silver fish.

Result:

The Magician is defeated and turns into a crow.



The Cosmic Scale: The Solar System



Mercury

0.39 AU distance | Temp: 180° to 430°C

Venus

0.72 AU distance | Temp: 465°C (Hotter than Mercury)

Jupiter

5.20 AU distance | 63 Moons

Saturn

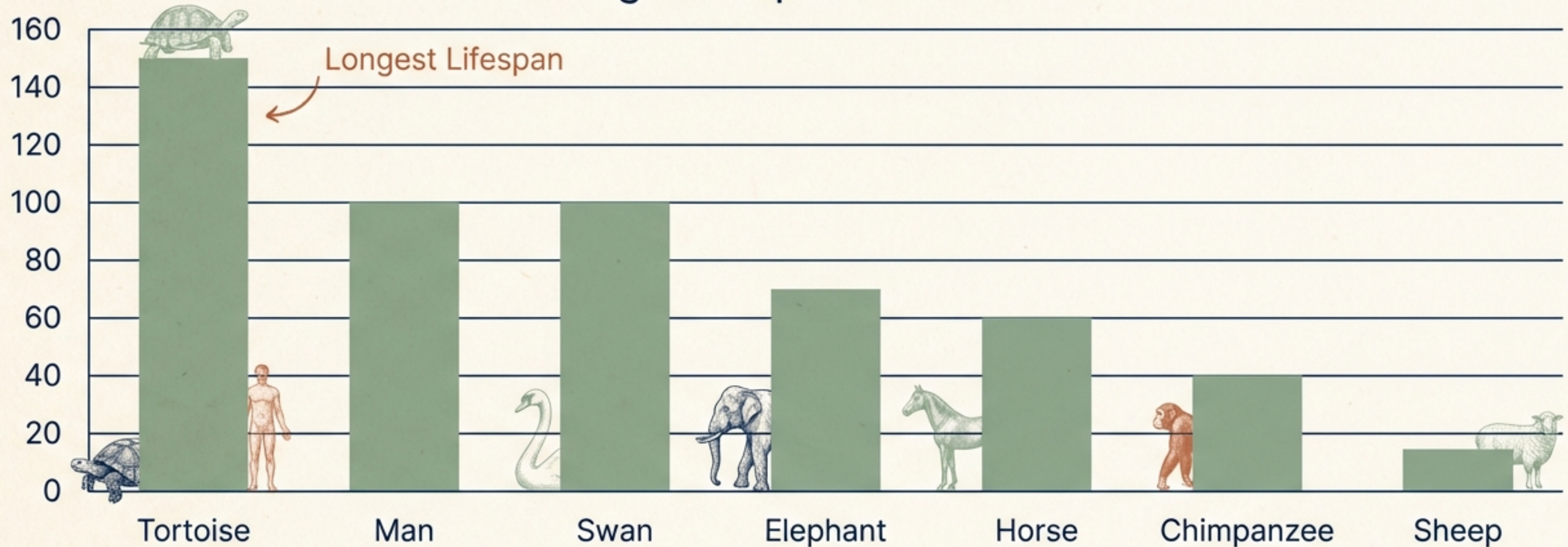
9.54 AU distance | 62 Moons (Farther than Jupiter)

“Venus is bigger than Mercury.”

“Saturn is farther from the Sun than Jupiter.”

The Biological Scale: Measuring Time

Average Lifespan of Animals



Comparison: Who lives longer than the goat? Who has a shorter life than the horse?

Nature's Riddles: Deductive Reasoning

I am smaller than a rabbit,
but bigger than a rat. I am the
enemy of the snake. What am I?



Mongoose

I am bigger than a sparrow,
smaller than a crow, and my
color is green. What am I?



Parrot

I run faster than a horse and
have stripes on my body.
What am I?



Zebra

The Personal Scale: You vs. Me



Swapnil

Comparison Data

Weight: Swapnil (20kg) vs. Gitansh (25kg)
→ **Gitansh is fatter.**

Height: Swapnil (110cm) vs. Gitansh (110cm)
→ **As tall as.**

Age: Swapnil (Born Oct 24) vs. Gitansh (Born Oct 26)
→ **Gitansh is younger.**

Nose Length: Swapnil (4cm) vs. Gitansh (3cm)
→ **Swapnil has a longer nose.**



Gitansh

The Value of Wisdom: Cost vs. Enjoyment

Rich but Cheap



Poor but Happy



The Miser demanded money for the smell of food. The Watchman paid him with the sound of coins.

**“Did you hear the sound of the silver coins?
That is your payment for the smell of the food.”**

The Grammar Engine: Vocabulary Building



Size

Broad, Deep, Giant,
Huge, Tiny

Texture/Quality

Blunt, Rough, Sharp,
Smooth



Emotions

Cheerful, Angry, Happy



The Rules

1. Add **-er** for two objects (Long -> **Longer**).
2. Add **-est** for three+ objects (Long -> **Longest**).
3. Irregular: Good -> **Better** -> **Best**.



Fact Check: True or False?



The Prince hid the princess on the moon.
(Correct: On a mountain/in a lake)



Venus is hotter than Mercury.



A tortoise has a shorter life than a horse.



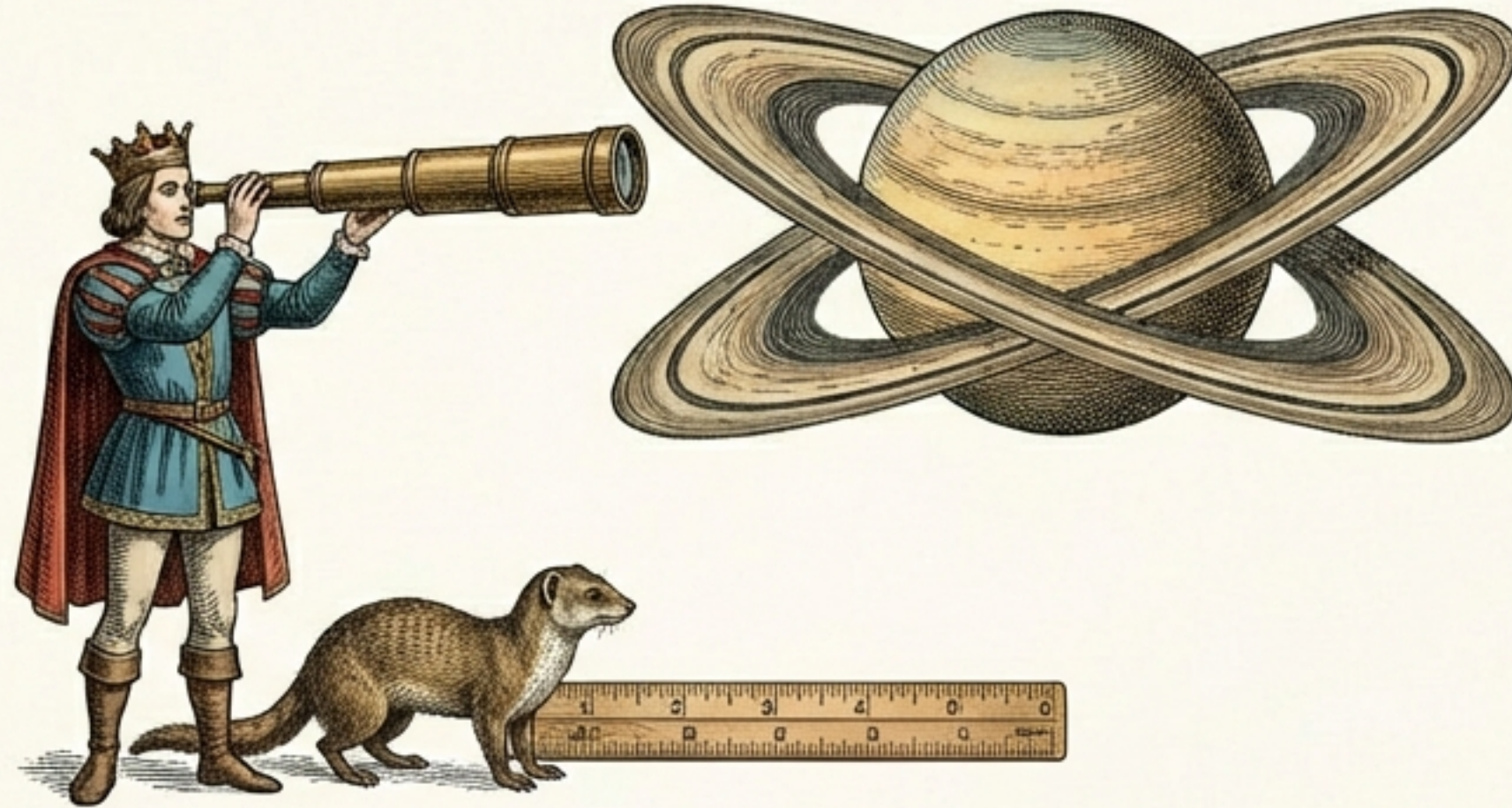
Sohansen was a magician.
(Correct: He was a Prince)



Room A was costlier than Room B.



A World of Differences



Whether we are measuring the tail of a monkey, the distance to Jupiter, or the cleverness of a miser, words like 'Longer, Sharper, and Bigger' help us understand our place in the universe.