



Eco Reward

Your codebase is growing rapidly. How do you decide what to do with old code? Should you delete it, archive it, or refactor it?

**Reward
Throw Twice**

**Your service runs
24/7, but traffic is low
at night.**

**How could you
optimize resource
usage during off-peak
hours without
affecting availability?**

Reward

Go forward 3 spaces

What factors should you consider when deciding whether to compress images and assets before serving them to users?

**Reward
Double your throw**

When logging application errors, should you log everything or only critical errors? What are the trade-offs of each approach?

Reward

Make another player skip a turn

What are the benefits and potential drawbacks of caching frequently accessed data?

Reward

Go forward 5 spaces

**For real-time updates,
is event-driven
architecture always a
better choice than
polling?
In what cases might
polling be preferable?**

**Reward
Swap positions with
another player**

**How important is it to
choose a data center
powered by renewable
energy?**

**What factors might
influence this
decision?**

Reward

**Reduce another
players next throw
by 3**

**To reduce energy consumption, should you batch background jobs or run them continuously?
What scenarios favor each approach?**

**Reward
Throw Twice**

When selecting libraries, how do you balance the trade-offs between lightweight libraries and feature-rich, heavier libraries?

Reward

Go forward 2 spaces

Why is it important to monitor and optimize cloud resource usage regularly?

What are some effective strategies for doing so?"

Reward

Steal a Eco Reward card from another player

**When storing data,
does archiving rarely
accessed data always
lead to sustainability
and cost savings?
When might it not?**

**Reward
Double your throw**

Should you minimize external API calls to save energy, or are there cases where frequent API calls are justified?

Reward

Go forward 4 spaces

**Is auto-scaling always
a more sustainable
option than fixed
resources?
When might fixed
resources be
preferable?**

**Reward
Throw Twice**

**Should you reduce
build frequency in your
CI/CD pipeline?
How do you determine
when builds are truly
necessary?**

**Reward
Go forward 3 spaces**

When developing a new feature, how do you weigh the importance of efficient algorithms against other priorities like time-to-market?

Reward

Make another player skip their turn

**Is serverless
computing more
energy-efficient for
unpredictable
workloads?
What are the potential
downsides?**

**Reward
Steal a Eco Reward
card from another
player**

When managing virtual machines, what are the advantages and risks of powering down unused instances?

Reward

Go forward 5 places

**Does lazy loading
content always lead to
better performance
and sustainability?
When might it be a
disadvantage?**

Reward

**Place another player
4 spaces backwards**

Should you regularly delete or archive obsolete logs?

What are the risks of keeping too many logs, and when might you need them?

Reward

Go forward 2 spaces

**Is static site generation
the best option for
rarely updated
content?**

**What are the trade-
offs compared to
dynamic rendering?**

**Reward
Throw Twice**

**How does minimizing
redundant
microservices impact
sustainability,
maintainability, and
scalability?**

Reward

**Place another player
3 spaces backwards**

Should you limit the frequency of automated tests in production to reduce resource consumption, or does frequent testing outweigh the cost?

Reward

Go forward 3 spaces

What are the advantages of enabling power-saving modes on servers, and in what situations might it not be ideal?

**Reward
Double your throw**

**Is using smaller,
energy-efficient
instances always
better than over-
provisioning?**

**How do you balance
cost, performance, and
sustainability?**

Reward

Go forward 4 spaces

Why should software teams monitor energy consumption metrics? How can this data influence development and operational decisions?

**Reward
Make another player
skip a turn**