

FREE PRACTICE PACK · EDITION 1

Class 6 General Knowledge Olympiad practice

16 original questions + explained answers

For students preparing for SOF IGKO.

Inside this pack

Eight topic-practice questions and an eight-question, 20-minute mini-mock.

Topics selected for practice

- India
- World geography
- Science
- Environment
- Digital citizenship

How to use it

Try the practice first. Complete the mini-mock in one sitting. Check the explanations, mark mistakes, and retry them the next day.

This pack covers selected topics. It is original BodhiScore material, independent of SOF, and is not an official paper or a full-length exam. Check the official syllabus for the complete scope.

Topic practice

Work through these eight questions without a timer. Explain your choice before checking the solutions.

1. India

Which mountain range forms much of India's northern boundary?

- | | |
|---------------------|-------------------|
| A. Himalayas | B. Andes |
| C. Alps | D. Rockies |
-

2. World geography

Which strait separates Asia and North America?

- | | |
|--------------------------|----------------------------|
| A. Malacca Strait | B. Hormuz Strait |
| C. Bering Strait | D. Gibraltar Strait |
-

3. Science

What is the basic unit of life?

- | | |
|------------------|-----------------|
| A. Cell | B. Atom |
| C. Tissue | D. Organ |
-

4. Environment

What does conservation mean?

- | | |
|------------------------------------|--------------------------------|
| A. Using everything quickly | B. Building more roads |
| C. Ignoring habitats | D. Protecting resources |
-

Topic practice (continued)

5. India

Which ancient Indian text is a collection of hymns?

- | | |
|--------------------------|------------------------|
| A. Ramcharitmanas | B. Rigveda |
| C. Arthashastra | D. Panchatantra |
-

6. Science

Which blood component helps stop bleeding?

- | | |
|---------------------|---------------------|
| A. Plasma | B. Nerves |
| C. Platelets | D. Red cells |
-

7. Technology

What is a strong password practice?

- | | |
|-------------------------|------------------------------------|
| A. Use 1234 | B. Use a unique long phrase |
| C. Use your name | D. Share it with friends |
-

8. Sports

Which country hosted the first modern Olympic Games?

- | | |
|------------------|------------------|
| A. Greece | B. India |
| C. Japan | D. Brazil |
-

Timed mini-mock

Set a 20-minute timer for these eight questions. Score 1 point per correct answer; there is no penalty for an incorrect answer. This is BodhiScore's practice scoring.

9. World geography

What is an archipelago?

- | | |
|------------------------------|---------------------------|
| A. A river bend | B. A mountain pass |
| C. A group of islands | D. A desert wind |
-

10. Environment

Why are wetlands important?

- | | |
|--|-------------------------------|
| A. They filter water and support life | B. They create plastic |
| C. They stop all rain | D. They remove oxygen |
-

11. India

Which Indian city is on the banks of the Sabarmati River?

- | | |
|-------------------|---------------------|
| A. Shimla | B. Bhopal |
| C. Chennai | D. Ahmedabad |
-

12. Science

Which change is chemical?

- | | |
|--------------------------|-------------------------|
| A. Ice melting | B. Paper tearing |
| C. Water freezing | D. Iron rusting |
-

Timed mini-mock (continued)

13. Digital citizenship

A link says you won a prize but asks for a password. What is safest?

- | | |
|--------------------------------------|------------------------------|
| A. Forward it widely | B. Reply with details |
| C. Do not enter it; report it | D. Enter it quickly |
-

14. Life skills

Why should sources be checked before sharing a claim online?

- | | |
|-----------------------------|----------------------------|
| A. It adds followers | B. It may be false |
| C. It saves battery | D. It changes fonts |
-

15. Environment

A town plants native trees instead of one imported species. What benefit is most likely?

- | | |
|----------------------------|------------------------------|
| A. No rainfall | B. More local habitat |
| C. Less soil always | D. No insects |
-

16. Science

Two identical bulbs are connected in series. One bulb is removed. What happens?

- | | |
|-----------------------------------|---------------------------|
| A. The other gets brighter | B. Nothing changes |
| C. The battery doubles | D. Both go off |
-

Answers and explanations

Check why the answer works, then retry any question you missed.

1. A - Himalayas

The Himalayas form a high mountain barrier in northern India.

2. C - Bering Strait

The Bering Strait lies between Russia and Alaska.

3. A - Cell

Cells are the smallest units that carry out life processes.

4. D - Protecting resources

Conservation means using and protecting resources wisely for the future.

5. B - Rigveda

The Rigveda is an ancient collection of sacred hymns.

6. C - Platelets

Platelets help blood clot after a cut or injury.

7. B - Use a unique long phrase

A unique long password is harder for others to guess.

8. A - Greece

The first modern Olympics were held in Athens, Greece, in 1896.

9. C - A group of islands

An archipelago is a cluster or chain of islands.

Answers and explanations (continued)

10. A - They filter water and support life

Wetlands provide habitat and can improve water quality naturally.

11. D - Ahmedabad

Ahmedabad is located along the Sabarmati River in Gujarat.

12. D - Iron rusting

Rusting forms a new substance, so it is a chemical change.

13. C - Do not enter it; report it

Unexpected password requests may be scams and should be reported.

14. B - It may be false

Checking reliable sources helps prevent spreading inaccurate information.

15. B - More local habitat

Native plants often support local insects, birds, and other wildlife.

16. D - Both go off

Removing one bulb opens a series circuit, stopping the current.

Topic scope checked against SOF syllabus: [SOF IGKO Class 6 syllabus](#)