

PPSC • BRANCH OFFICER BPS-17 (2016)

Canals, Barrages & Dams

32 Solved, Verified & Explained MCQs

FACT-CHECKED

ANSWERS TICKED

EXPLAINED

WHAT'S INSIDE

- One dedicated section per question — clean, exam-ready layout
- Every option checked against current, reliable sources
- Incorrect answers from the original paper corrected
- A short explanation under every question for real understanding

SOLVED MCQ COMPENDIUM

Prepared for focused, confident exam revision

Suez canal was constructed in _____.

A 1867

B 1869



C 1898

D 1875

i WHY THIS IS CORRECT

The Suez Canal, linking the Mediterranean Sea with the Red Sea, was officially opened for navigation on 17 November 1869 after ten years of construction.

Aswan Dam is situated in _____.

A Libya

B Sudan

C Egypt



D Tunisia

i WHY THIS IS CORRECT

The Aswan High Dam stands on the Nile River in southern Egypt, built between 1960 and 1970 to control flooding and generate hydroelectric power.

Gota canal is a ship canal situated in _____.

A Italy

B France

C Sweden



D USA

i WHY THIS IS CORRECT

The Göta Canal is a historic ship canal in Sweden, connecting the North Sea to the Baltic Sea via a chain of rivers, lakes and canals, built in the early 19th century.

Albert canal situated in Belgium was opened for shipping in 1939. What is its length?

A 69 miles

B 74 miles

C 77 miles

D 80 miles



i WHY THIS IS CORRECT

The Albert Canal stretches about 129–130 km (roughly 80 miles) between Liège and Antwerp, and remains one of Belgium's most important inland waterways.

Kiel Canal is situated in _____.

A America

B London

C Germany



D Austria

i WHY THIS IS CORRECT

The Kiel Canal, opened in 1895, crosses the German state of Schleswig-Holstein and links the North Sea with the Baltic Sea, saving ships a long detour around Denmark.

Erie canal is situated in _____.

A France

B Australia

C USA



D Canada

i WHY THIS IS CORRECT

The Erie Canal runs across New York State, USA, connecting the Hudson River to Lake Erie, and played a major role in opening the American interior to trade.

Houston and Delaware canals are present in the country

_____.

A Australia

B France

C Italy

D USA



i WHY THIS IS CORRECT

Both the Houston Ship Channel (Texas) and the Delaware Canal (Pennsylvania) are important American waterways located within the United States.

Grand canal is the oldest man-made canal for shipping purposes, situated in _____ (made in the 7th century).

A Iraq

B China



C France

D India

i WHY THIS IS CORRECT

The Grand Canal of China is the world's longest and oldest artificial waterway; work on it began as early as the 5th century BC, with major sections completed during the Sui Dynasty in the 7th century AD.

When was the Panama Canal officially opened?

A 1914



B 1915

C 1916

D 1917

i WHY THIS IS CORRECT

The Panama Canal officially opened on 15 August 1914, linking the Atlantic and Pacific Oceans through the Isthmus of Panama.

Hoover Dam is located in _____.

A USA



B UK

C China

D Russia

i WHY THIS IS CORRECT

The Hoover Dam sits on the Colorado River on the border of Nevada and Arizona, USA, and was one of the largest engineering projects of its era.

Hoover Dam was constructed in 1936 on the river _____.

A Michigan River

B Colorado River



C Mississippi River

D None of these

i WHY THIS IS CORRECT

Hoover Dam was built on the Colorado River, completed ahead of schedule in 1936, and created Lake Mead, the largest reservoir in the USA by volume.

The Red Sea is connected with the Mediterranean Sea through _____.

A Volga Canal

B Suez Canal



C Panama Canal

D None of these

i WHY THIS IS CORRECT

The Suez Canal is the artificial sea-level waterway that directly links the Mediterranean Sea to the Red Sea via the Gulf of Suez.

The Atlantic Ocean is connected with the Pacific Ocean through _____.

A Volga Canal

B Kiel Canal

C Panama Canal



D Suez Canal

i WHY THIS IS CORRECT

The Panama Canal, using a system of locks across the Isthmus of Panama, joins the Atlantic and Pacific Oceans, saving ships the long voyage around South America.

How many types of canals are there in the world?

A 3



B 4

C 5

D 6

i WHY THIS IS CORRECT

Canals are broadly classified into three types by purpose: irrigation canals, navigation (shipping) canals, and power canals used for hydroelectric generation.

Welland Canal is located in _____.

A India

B Canada



C USA

D UK

i WHY THIS IS CORRECT

The Welland Canal is in Ontario, Canada, and forms part of the St. Lawrence Seaway, allowing ships to bypass Niagara Falls between Lake Erie and Lake Ontario.

Which is the oldest barrage of Pakistan?

A Jinnah Barrage

B Sukkur Barrage



C Chashma Barrage

D None of these

i WHY THIS IS CORRECT

Sukkur Barrage (originally Lloyd Barrage) on the Indus River was completed in 1932, making it the oldest of Pakistan's major barrages.

Hingol Dam is constructed in which province of Pakistan?

A Punjab

B Sindh

C Khyber Pakhtunkhwa

D Balochistan



i WHY THIS IS CORRECT

Hingol Dam is built on the Hingol River in Balochistan, within Hingol National Park, Pakistan's largest national park.

Volga is the name of a river. It is also the name of a canal of _____.

A Russia



B China

C France

D India

i WHY THIS IS CORRECT

The Volga–Don Canal and Volga–Baltic Waterway in Russia are named after the Volga River, Europe's longest river.

Which is the longest canal of Pakistan?

A Lloyd Canal



B Thar Canal

C Sadiqia Canal

D K.B. Link Canal

i WHY THIS IS CORRECT

Textbooks commonly credit the Sukkur Barrage's Lloyd Canal system as Pakistan's longest canal network. Note: measured strictly by length, the Nara Canal (about 364 km), which off-takes from Sukkur Barrage, is officially the longest single canal in Pakistan — it isn't listed among this question's options, so (a) is the best available/intended answer.

Which of the following countries has the largest number of dams?

A USA

B China



C Russia

D India

i WHY THIS IS CORRECT

China has built more dams than any other country in the world, including tens of thousands of small and large dams for irrigation, flood control and power.

Which is the longest shipping canal in the world?

A

Beloye-More (White Sea–Baltic) Canal

B

Suez Canal

C

Panama Canal

D

None of these

i

WHY THIS IS CORRECT

The White Sea–Baltic Canal (Belomorkanal) in Russia runs about 227 km, making it the longest true shipping canal in the world, ahead of the Suez Canal (193 km).

Limon Dam is located in _____.

A Brazil

B Peru



C Ghana

D Congo

i WHY THIS IS CORRECT

The Limón Dam sits on the Huancabamba River in northern Peru and is a key part of the Olmos trans-Andean water-transfer and irrigation project.

Ching Ping Dam is located in _____.

A China



B Russia

C Canada

D USA

i WHY THIS IS CORRECT

Ching Ping Dam is located in China, one of the many dams the country has built as part of its extensive water-management infrastructure.

Nurek is the name of a _____.

A Dam



B Canal

C Barrage

D Lake

i WHY THIS IS CORRECT

The Nurek Dam on the Vakhsh River in Tajikistan was, for decades, one of the tallest dams in the world at 300 metres.

Grand Coulee Dam is located in _____.

A USA



B Canada

C Russia

D India

i WHY THIS IS CORRECT

Grand Coulee Dam, on the Columbia River in Washington State, USA, is one of the largest concrete structures and hydroelectric power producers in the country.

Which is the highest dam in the world?

A Pate Dam

B New Cornelia Dam

C Rogun Dam



D Grand Coulee Dam

i WHY THIS IS CORRECT

Rogun Dam in Tajikistan, on the Vakhsh River, is the world's tallest dam at about 335 metres, surpassing Nurek Dam in the same country.

Hume Dam is located in _____.

A Australia



B USA

C Britain

D France

i WHY THIS IS CORRECT

Hume Dam sits on the Murray River in Australia, on the border of New South Wales and Victoria, and is one of the country's largest water storage reservoirs.

Cleveland Dam is located in _____.

A Australia

B United States

C Canada



D Japan

i WHY THIS IS CORRECT

Cleveland Dam is located on the Capilano River in North Vancouver, British Columbia, Canada, supplying much of the region's drinking water.

Karun Three Dam is located in _____.

A Iran



B France

C South Africa

D China

i WHY THIS IS CORRECT

The Karun-3 Dam is a large concrete arch dam on the Karun River in Khuzestan Province, Iran, used mainly for hydroelectric power generation.

Verzasca Dam is located in _____.

A France

B Switzerland



C Brazil

D Congo

i WHY THIS IS CORRECT

The Verzasca Dam, in the Ticino canton of Switzerland, is world-famous for its 220 m bungee jump, made iconic by the opening scene of the James Bond film GoldenEye.

The Suez Canal connects:

A Indian Ocean and Pacific Ocean

B Atlantic Ocean and South China Sea

C Black Sea and the Mediterranean Sea

D Mediterranean Sea and the Red Sea



i WHY THIS IS CORRECT

The Suez Canal provides a direct, sea-level shipping link between the Mediterranean Sea and the Red Sea, cutting out the long route around Africa.

Largest dam of Pakistan:

A Tarbela Dam



B Mangla Dam

C Khanpur Dam

D None of the above

i WHY THIS IS CORRECT

Tarbela Dam, on the Indus River in Khyber Pakhtunkhwa, is Pakistan's largest dam and the largest earth-filled dam in the world by structural volume.

Quick Answer Key

All 32 verified answers at a glance

1	Q1	B	2	Q2	C	3	Q3	C	4	Q4	D
5	Q5	C	6	Q6	C	7	Q7	D	8	Q8	B
9	Q9	A	10	Q10	A	11	Q11	B	12	Q12	B
13	Q13	C	14	Q14	A	15	Q15	B	16	Q16	B
17	Q17	D	18	Q18	A	19	Q19	A	20	Q20	B
21	Q21	A	22	Q22	B	23	Q23	A	24	Q24	A
25	Q25	A	26	Q26	C	27	Q27	A	28	Q28	C
29	Q29	A	30	Q30	B	31	Q31	D	32	Q32	A