

Wednesday 8th July
Morning Challenge

1. $343 \times 6 =$

2. $34 \times 67 =$

3. $918 \div 9 =$

4. $918 \div 19 =$

5. $5739 + \underline{\hspace{2cm}} = 6000$

6. 45% of 450 =

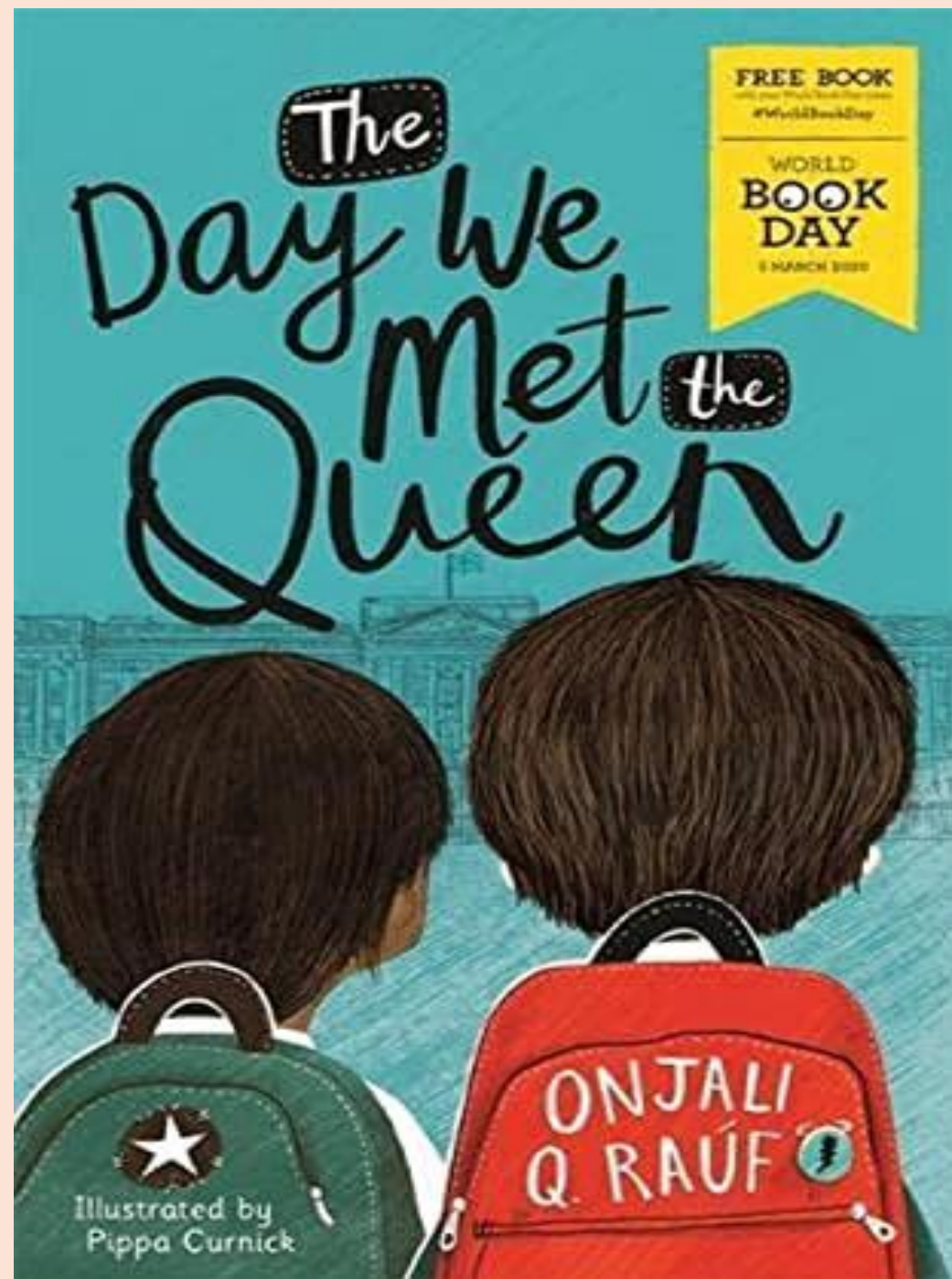
7. $\frac{1}{4}$ of $\underline{\hspace{2cm}} = 45$

8. $\frac{4}{5} + \frac{3}{10} =$

9. $20 \times 40 =$

10. $\frac{8}{9}$ of 81 =

Toast and Class Novel



TBAT: research and present information about a coastal place using geographical enquiry and sources.

Knowledge Quiz

- 1 A _____ is the natural home or environment of an animal, plant or other organism. Fill in the blank
- 2 Mangroves can stand in soft, wet soil because of their strong... Tick 1 correct answer

☐ roots

☐ leaves

☐ branches
- 3 The Great Barrier Reef is the biggest coral reef and is located just off the coast of _____ Tick 1 correct answer

☐ London, England

☐ New York, United States

☐ Queensland, Australia
- 4 Coral reefs are home to approximately _____ of the ocean’s species. Tick 1 correct answer

☐ 0.2%

☐ 2%

☐ 25%

5 An estuary is the area of a river just before it reaches the ocean, where fresh and _____ mix. Fill in the blank

6 Match the coastal threat to its definition. Write the correct letter in each box

a	pollution
b	climate change
c	tourism

	Litter, sewage and chemicals all can damage fragile coastal ecosystems
	Global sea temperatures have risen and have bleached coral reefs.
	Coral reefs can be damaged when people step on them or anchor on them

Keywords

tourist	A tourist is someone who travels to a different place from where they live for a holiday.
dock	A dock is an area in a harbour or port where ships go to be loaded, unloaded or repaired.
lagoon	A lagoon is a shallow area of water that is protected from the ocean by a natural feature such as a sandbar or coral reef.
national monument	A national monument is a place or building preserved by government because of its historic, scenic or scientific importance.

A range of boats and ships sail on the seas and oceans. Some of them are fishing boats. Some transport people from one place to another and are called ferries. Container ships transport cargo and goods around the world to be sold.



fishing boat



ferry



container ship

What is a cruise?

What do you think this ship is for?



This is a cruise ship. It is a large ship that can carry thousands of people on voyages for pleasure. They can eat, sleep and do leisure activities on the ship. Usually cruise ships call in at several places along the way.

What is a cruise?



Check

Which of these is a cruise ship?



a



b



c



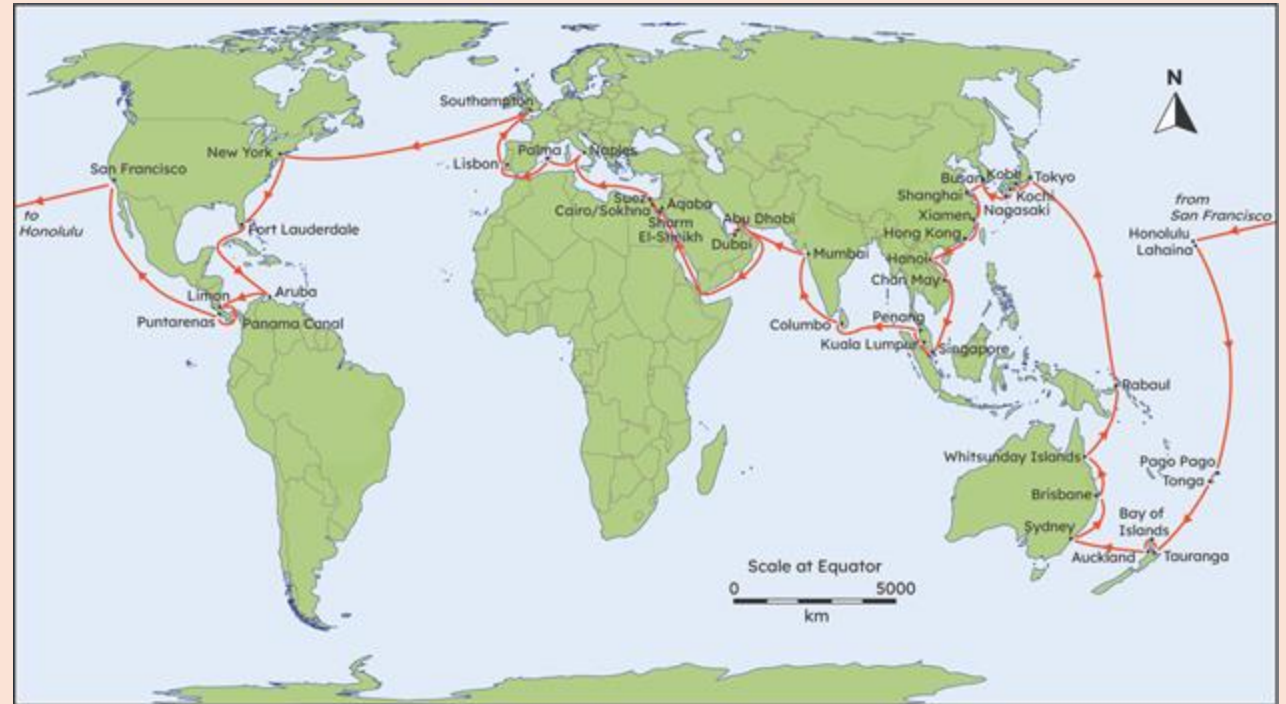
Over 16 million people go on cruises, all over the world, each year.

Have you ever been on a cruise?

Why do you think they are so popular?

Where do they go?

Some cruises stay in one area: for example, Caribbean cruises only visit different islands in the caribbean. Some cruises travel all around the world! Look at this map of a Cunard round-the-world cruise route.



What is the only continent not visited by this cruise?

Antarctica

What is a cruise?



Explanation

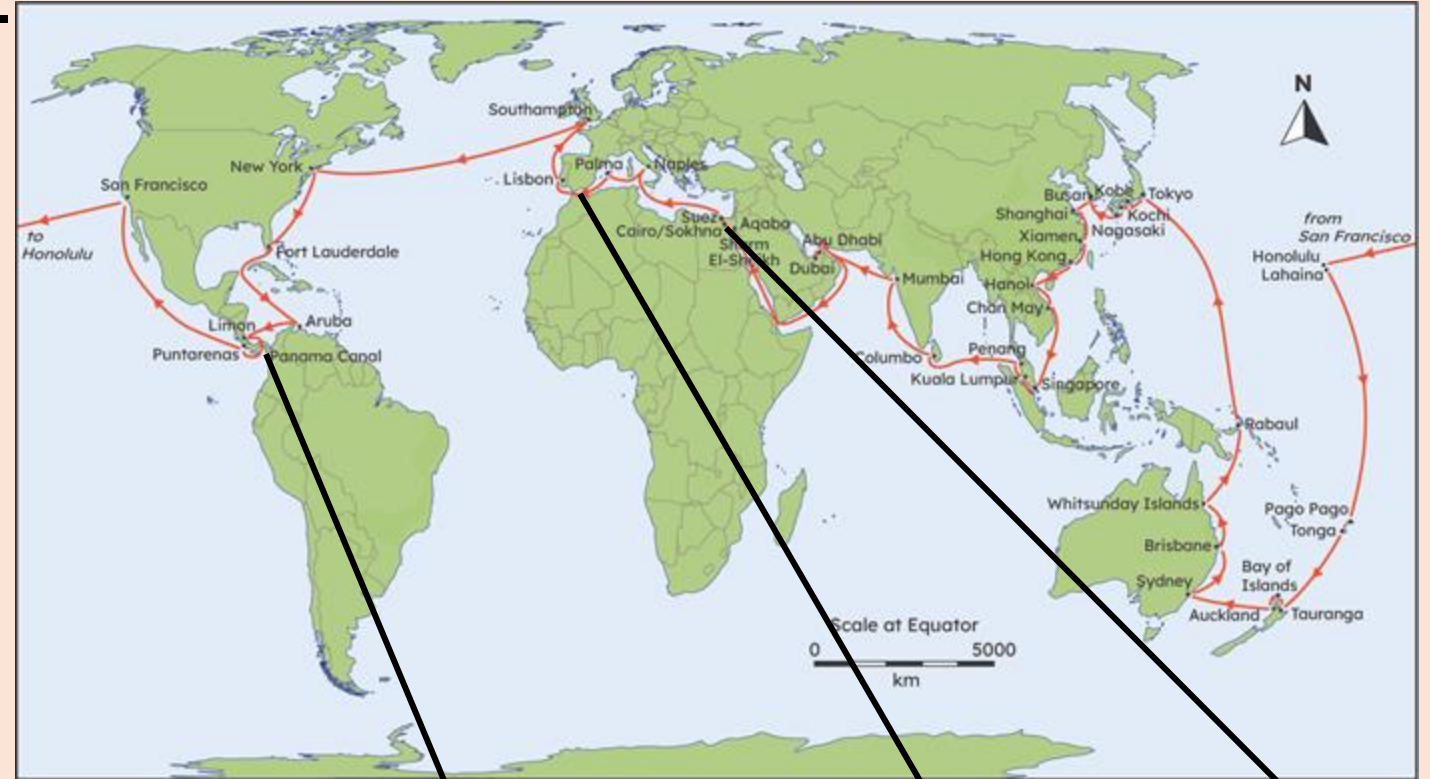
The route that a cruise ship takes is very carefully planned.

Why are these three points important for ships?

They allow ships to pass between continents.

What would happen if they weren't there?

Cruise ships would need to take a much longer route.



Panama
Canal

Strait of
Gibraltar

Suez Canal

Where do they stop?

Cruise ships can stop in places that have a port so they can **dock**. Destinations are chosen as places that **tourists** would want to explore and visit.



Sydney, Australia

Tourists can leave the ship at these destinations and visit some attractions. Cruise ships do not usually spend longer than 8-9 hours at each port.

When planning a cruise route that will appeal to company consider?

tourists, what must a cruise

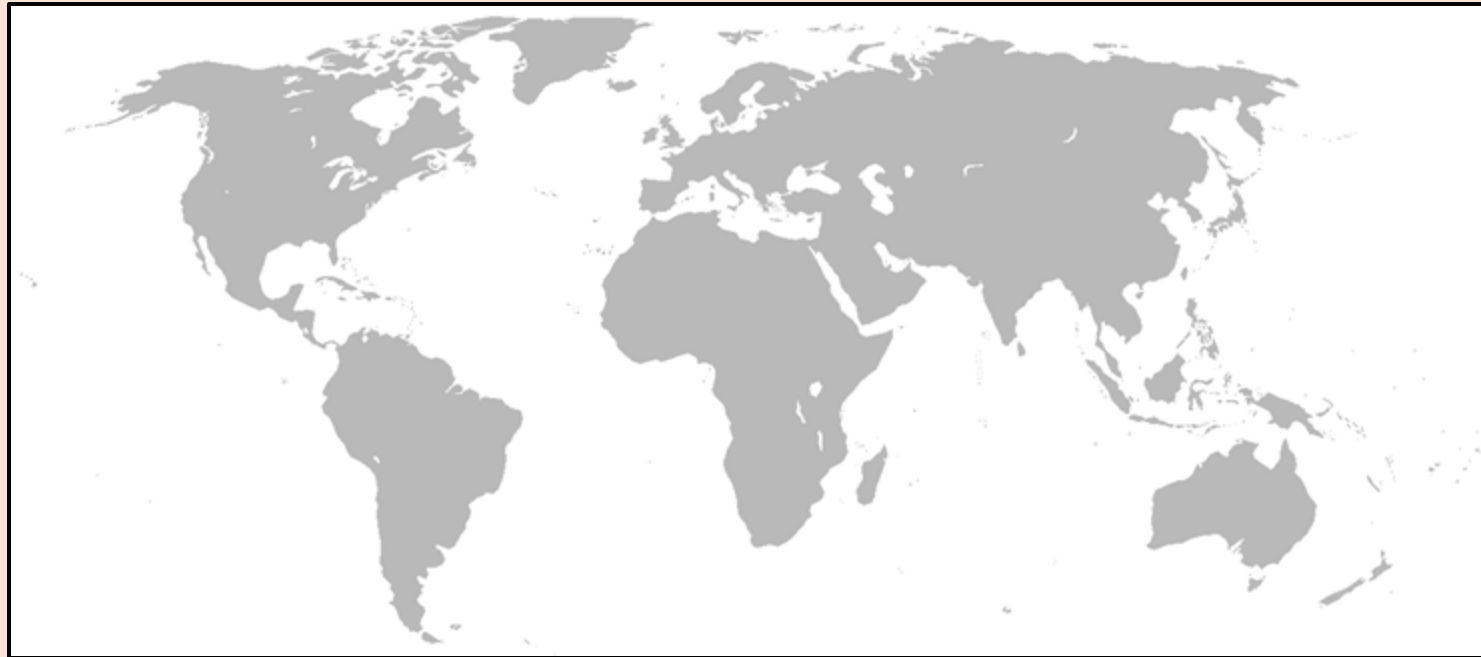
- each destination has a deep water port where the ship can **dock** so tourists can get off and explore the area
- it takes the most efficient route so tourists can see many places on their holiday
- each port will be attractive to **tourists** and have places they would like to explore and visit

Task A

What is a cruise?



Plan a round-the-world cruise calling at 10 destinations. Use an atlas/google maps to help you plan the route. Mark your chosen route and destinations on this blank world map.



Task A

What is a cruise?



Feedback

Where did your round-the-world cruise take you?



What do tourists do at the coast?

Ports are often chosen for their landscape and the **tourists**.

range of activities available to



New York



Aruba

Tourists come to enjoy activities such as:

- sightseeing
- sun bathing
- water sports
- visiting places of cultural or historical significance
- enjoying local food
- watching local entertainment
- enjoying local wildlife

What do tourists do at the coast?

Not all **tourists** will choose to leave the cruise ship
enjoy the ship's facilities.

when it **docks**. Some may stay on board and





Name three things that **tourists** could do at the coast.

- sightseeing
- sun bathing
- water sports
- visiting places of cultural or historical significance
- enjoying local food
- watching local entertainment
- enjoying local wildlife

Task B

What do tourists do at the coast?



Choose one of the ports on your round-the-world cruise from Task A.

Design a flyer to advertise your chosen destination.

Use the internet to research activities that would appeal to **tourists**.

I'm going to choose
Honolulu in Hawaii
because I've never been
there before.



Honolulu

Come and visit the cosmopolitan capital city and all it has to offer including historic landmarks, fine dining and stunning scenery.

- See a luau festival at Waikiki beach
- Swim with dolphins
- Go parasailing along the coast
- Take a helicopter ride across the island



Which destination did you choose?

Why did Venice ban cruise ships?

Cruise ships bring lots of **tourists** to an area. This is good for the local economy as visitors spend money in cafes and restaurants and for activities and services whilst their ship is **docked**.

However, there are negatives for a coastal place too.



Pollution



Pollution is caused by the ships themselves. Cruise ships are allowed to release untreated sewage into the ocean as long as the ship is beyond 5.6 km from shore. This leads to nearly 4 billion litres of sewage being pumped into our oceans every year.

Damage to the port or coast

Anchors that keep cruise ships in place can destroy organisms or coral reefs that they land on.

Land cleared and built on to build ports large enough for these huge ships reduces habitat space for wildlife at the coast.



Other problems

Over-use of local services and amenities can run them down or spoil natural areas.

Litter and increased waste from tourists can cause problems for wildlife.



Why did Venice ban cruise ships?



Explanation



Venice is a port on the east coast of Italy. Famous for its canals, the city is built on more than 100 small islands.



Why did Venice ban cruise ships?

These islands lie in a body of water called a **lagoon** at the edge of the Adriatic Sea.

Every year the city sinks a few millimetres because the ground is made from mud. Eventually, the city might be completely underwater, but that would take decades.



Why did Venice ban cruise ships?

Venice was forced to ban larger cruise ships in 2021, after damage to the **lagoon**. The **lagoon** is now recognised by UNESCO as a **national monument** and must be protected.



Why did Venice ban cruise ships?



Explanation



Experts say that these large boats cause pollution and erode the foundations of the city, which already suffers from regular flooding.

The largest cruise ships now have to **dock** at other ports nearby.

Which statements are true?

a

Venice was forced to ban cruise ships from its centre in 2021.



b

Lighter weight cruise ships now have to **dock** at other ports nearby.

c

Cruise ships damaged the lagoon around Venice.



Debate

Should larger cruise ships be allowed back into Venice?

You could take on the role of either a cruise ship tourist, a local restaurant owner living in Venice or a UNESCO inspector.

Give your opinion with reasons.

Which side did you argue?

I think cruise ships should be allowed back. I want to visit Venice without having to travel from another port.

tourist

I'm not sure. Tourists eat at my restaurant and give me income but if the lagoon is damaged and Venice sinks there won't be a restaurant!

restaurant owner in Venice

The UNESCO is concerned about protecting all of the beautiful buildings and history of Venice. We don't want these huge ships damaging the lagoon and causing any more flooding.

UNESCO inspector

- Coastal areas are often **tourist** hotspots due to the landscape and range of activities possible.
- Tourism can bring economic benefits to coastal regions, but it can also lead to social and environmental problems.
- Cruise ships carry **tourists** around the world for weeks or even months at a time.
- In 2021, Venice, Italy, banned cruise ships from entering the city's waters, declaring her **lagoon** a **national monument**.

Wednesday 8th July

TBAT: research and present information about a coastal place using geographical enquiry and sources.

Exit Quiz

- 1** A _____ is someone who travels to a different place from where they live for a holiday. Fill in the blank
- 2** _____ is an area in a harbour or port where ships go to be loaded, unloaded or repaired. Tick **1** correct answer
- ☐ A dock
- ☐ A pier
- ☐ A lighthouse
- 3** _____ is a shallow area of water that is protected from the ocean by a natural feature such as a sandbar or coral reef. Tick **1** correct answer
- ☐ A stack
- ☐ A beach
- ☐ A lagoon
- 4** Which statements are true? Tick **2** correct answers
- ☐ Venice was forced to ban cruise ships from its centre in 2021.
- ☐ Lighter weight cruise ships now have to dock at other ports nearby.
- ☐ Cruise ships damaged the lagoon around Venice.
- 5** Cruise ships bring lots of tourists to an area. Which of these impacts is good for the locals? Tick **1** correct answer
- ☐ visitors spend money in cafes and restaurants
- ☐ cruise ships are allowed to release untreated sewage into the ocean
- ☐ tourists create more litter and waste
- 6** The lagoon in which city is now recognised by UNESCO as a national monument and must be protected? Tick **1** correct answer
- ☐ Rome
- ☐ Milan
- ☐ Venice

Tell Me a Story

You could use this title for your story:
Marvellous Mountains

Let the picture below inspire your storytelling skills.
Use these key words to help you to tell your story.



Key Words

height

achieve

overwhelming

challenging

guide

landscape

valley

ascend

natural

determined

environment

incline

Leavers

