

Findout! ROME



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A WORLD OF IDEAS: **SEE ALL THERE IS TO KNOW**

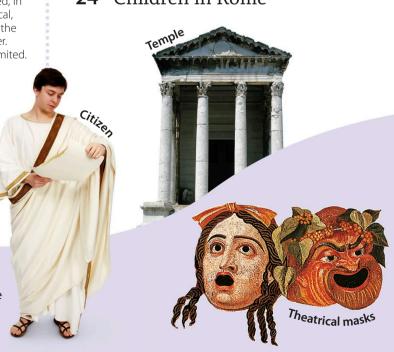
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BCE/CE

When you see the letters BCE, it stands for "before common era," which are all the years before 0. CE stands for "common era," which are all the years after 0.

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Who were the Romans?

Let's travel back in time, almost 2,000 years, to the Roman Empire. The year is 117CE, and the Empire is at its greatest size, ruled by

Emperor Trajan. Let's talk to these two Romans, playwright Terentius and his

wife, and ask them about their world.

Q: What is an empire and where is it?

A: An empire is a large area of land ruled by one person. The Roman Empire covers most of Europe and beyond.

Q: What is the capital city of the Empire?

A: The great city of Rome! It is built on the Tiber River in Italia. To us, it's the center of the world.

Q: Have you always had an emperor?

A: No. Until 27BCE, Rome was a republic, ruled by a government voted for by the people. Before that it was ruled by kings.



Q: How did you get to have such a big empire?

A: We conquered it with our armies. We are good at winning wars!



Over **20 percent** of the world's population were part of the Roman Empire at its height.

A: The first king of Rome was Romulus. It was said he built Rome after killing his twin brother, Remus, in an argument over where to put it. He then named the city after himself.

Q: Why are you called Romans?

A: Wherever we rule, people now dress like us, use the same coins, and some worship our gods. But we often add their gods to our own.

Q: Have you Romans changed the lands you conquered?

A: Today, it stretches 2,500 miles (4,000 km) east to west and 2,300 miles (3,700 km) north to south. About 60 million people live in it.

Q: How big is the Roman Empire?

Roman society

Within the Roman Empire, there were different groups of people, with different rights, or entitlements. Roman citizens had more rights than non-citizens, and slaves had no rights at all. However, slaves could earn their freedom and rise to a different level in society. The way people dressed helped show which group they belonged to.

Emperor Pertinax (126–193ce) was the son of a freed slave!



Stola This ankle-length dress, called a stola, was worn by married women...

Tunic This slave is wearing a simple tunic.

White toga The toga was a wool robe, draped around the body.

Palla A palla (shawl) was worn over the stola.

Slave

Slaves were people who were owned by other Romans as property. They might be prisoners captured in war or the children of slave parents. As the Empire became bigger, so did the number of slaves.

Freedwoman

Through loyal service, slaves could earn their freedom. Former slaves were called freedmen and freedwomen. They kept close ties with their former owners, who might set them up in business, such as shopkeeping.

Citizen

The rights of a Roman citizen included being able to vote, to serve as a government official, and to wear a long wool robe called a toga.



Toga colors

There were several types of toga. Each kind was worn at particular times or occasions, or by different classes of citizen.



Toga pura

This toga was made of plain wool. It was the everyday toga of ordinary citizens.



Toga picta

This purple and gold toga was worn by emperors.



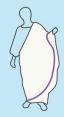
Toga candida

A toga whitened with chalk was worn by men running for election.



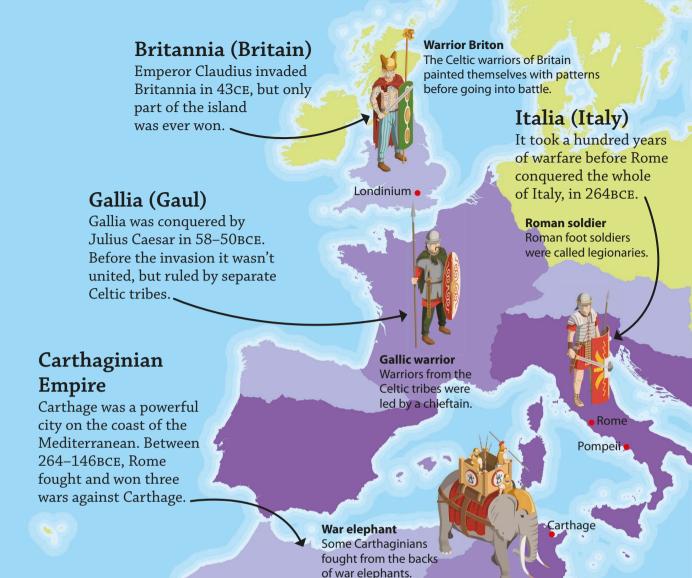
Toga pulla

A dark brown toga was worn by men in mourning for a person who had died.



Toga praetexta

The toga praetexta was plain with a purple border. It was worn by high officials.



The Roman Empire

This map shows how the Roman Empire grew in size, through wars of conquest, between 146BCE and 117CE. It included all the lands around the Mediterranean Sea, which the Romans were able to call "mare nostrum," meaning "our sea." Before 27BCE, Rome was ruled by elected officials, but after it was controlled by emperors.

KEY Parthian Empire The purple areas represent the The Parthians ruled a lands the Romans ruled. The areas rival empire to the east. in lighter purples were conquered later than the darker areas. Although the emperor Graecia (Greece) Trajan conquered part of The Republic, 146BCE, The Romans conquered the their empire, in 115–117CE, following the conquest Greeks in 146BCE. Yet they they later won it back. of Greece and Carthage. admired their way of life, copying Greek buildings, Early Empire, 27_{BCE}, art, and sciences. when the first emperor Augustus came to power. The Empire, 117CE, **Greek soldier** Soldiers from under the emperor Trajan Greece fought the Empire reached its with long spears greatest extent. called sarissas. Parthian soldier Parthians fought as Constantinople heavily armored horsemen. Mediterranean Sea Alexandria Roman Empire, shown in purple, on a map of the world



Ruler of Rome

Julius Caesar was a great soldier and general. Before the emperors were in charge, the Senate, a group of noblemen, ruled Rome. In 44BCE Caesar defeated the Senate and made himself "Dictator." Here, we imagine how an interview with Julius Caesar might have gone.

FACT FILE

- » Name: Julius Caesar
- **» Dates:** 100BCE-44BCE
- » Location: Rome
- **>> Fun fact:** He liked to wear a wreath to hide his bald head.

Q: Caesar, which of your conquests are you most proud of?

A: It's very hard to choose between them. As I always say "veni, vidi, vici."

Q: "I came, I saw, I conquered"?

A: Exactly. You should really read the book I wrote about my success in Gaul. I also led two expeditions across the sea to Britain.

Q: Is it true that the Britons paint themselves blue?

A: Yes, when they go into battle. But we Romans will show them the proper way to live. We'll make sure that one day, they will even have bathhouses!

Q: Why did you go to war with the Senate, Caesar?

A: After successfully conquering Gaul (France) they ordered me to give up my army and return to Rome as a private citizen. I couldn't do that, could I?

Caesar's head
Julius Caesar was the first
living Roman to have his

portrait on a coin.

Q: How did you defeat the Senate?

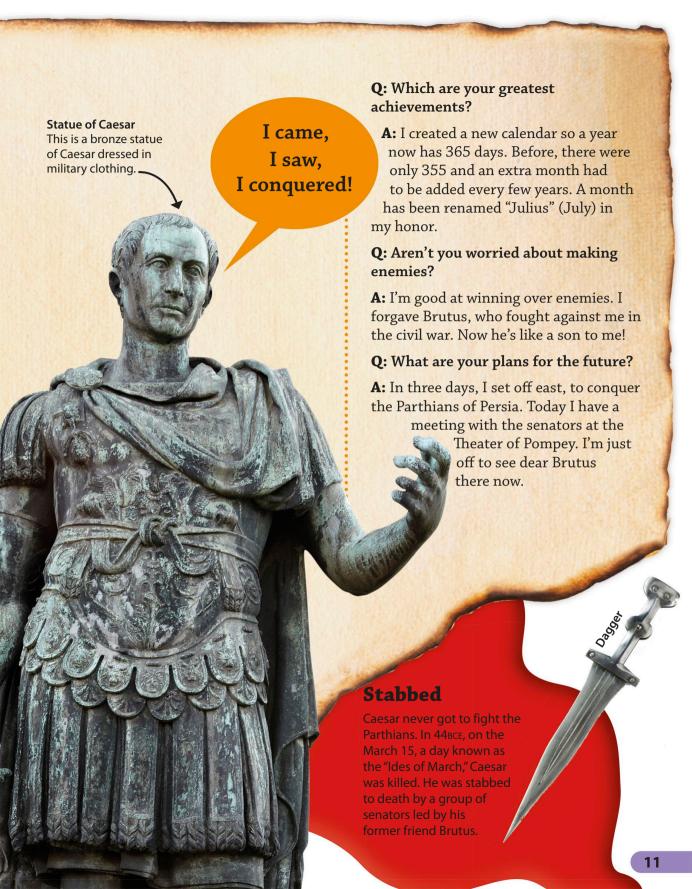
A: I am the best general Rome has. My loyal soldiers, toughened up by fighting those Gauls, are unbeatable. The Senate's leader Pompey was no match for me.

Q: People say that you've started acting like a king.

A: I am not a king, but the Empire needs a strong leader to keep it united.

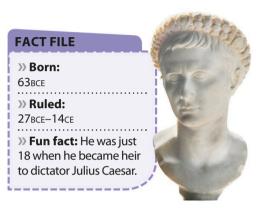
Q: Why have you put your portraits on coins?

A: The people need to know who is in charge. Don't I deserve the honor, after all I've done for Rome?



The emperors

A Roman emperor had enormous power. Some emperors used their powers wisely, while others were just not up to the job. Here are four of them. Were they good or had leaders?



Augustus

After defeating his rivals, Augustus made himself the first emperor in 27_{BCE}. He had total power, but did not live like a king, claiming that he was just the "first citizen."

Good

- Brought peace and firm rule, after years of civil war.
- Lived simply, unlike a very rich and powerful ruler.
- Expanded the Empire.
- Built many fine public buildings and good roads.
- Funded the arts, such as literature.

Bad

 Took power by force, killing his rivals.



FACT FILE

>>> Born: 37CF

» Ruled:

54-68ce

>>> Fun fact: He raced a chariot in the 67cE Olympic Games.

Nero

Nero ruled well at first: encouraging art and culture, and boosting trade. But power went to his head. Nero murdered anyone who challenged him, including his own mother!

Good

- Gave many splendid public shows to entertain the people.
- Built theaters and set up athletic games and chariot races.



Bad

- Had anyone who did not agree with him put to death.
- Murdered his mother, wife, and step-brother.
- Was rumored to have started the Great Fire of Rome in 64ce.
- Blamed Christians for the Great Fire.
- After the Great Fire, he took over a large area of Rome to build a huge palace (the Golden House) just for himself!



Trajan

Trajan was a great general, whose success and popularity led to him being adopted by the emperor Neva. Trajan's conquests saw the Empire expand to its maximum size.

Good

- Expanded the Empire.
- Built a new forum in Rome, using money he won in war.
- Provided funding to help educate orphans and poor children in Rome.
- Reduced taxes.

Bad

- His expansion of the Empire made it so big that it became hard to rule well.
- Forced thousands of prisoners of war to fight as gladiators.



FACT FILE

» Born:

76CE

» Ruled:

117-138ce

>>> Fun fact: He ordered Rome's biggest building project: Hadrian's Wall.



Hadrian

Hadrian, who followed Trajan, gave up some of the Empire's earlier conquests to strengthen the Empire's borders. He was possibly the hardest working emperor.

Good

- A very good administrator, he made the Empire more secure.
- Built strong frontier defenses, such as Hadrian's Wall, to stop northern tribes from attacking Britannia.
- Traveled widely around the Empire.
- A cultured man, he wrote poetry and designed buildings.
- Built many new public buildings and rebuilt others, including the Pantheon.

Bad

- His travels meant he was often away from Rome, making him unpopular there.
- Executed several senators who had plotted against him, and then denied it!



Roman army

The Roman army was made up of around 28 legions, each with about 5,000 soldiers, or legionaries, who fought on foot. They were helped by auxiliaries, who were fighters from lands conquered by the Romans. They brought extra skills that the legionaries may not have had, and included cavalrymen, archers, and slingers.

Slingers

Slinger auxiliaries could fire stones at the enemy with deadly accuracy. They came from islands southeast

of Spain, where boys were trained to use a sling from a very early age.

> Leather bag for carrying stones

Ways of fighting

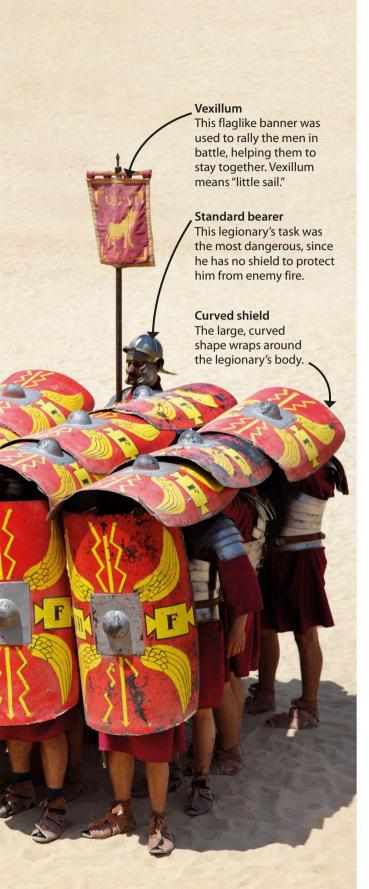
Legionaries grouped themselves in various different ways when fighting, to give themselves the best possible protection and to help them attack the enemy more effectively.



Testudo These soldiers are grouped into a testudo (Latin for "tortoise"). Holding shields over their heads gives the men a hard, protective "shell," just like a tortoise!



legionaries were left unprotected.



Army organization

Legions were broken up into smaller units, called cohorts and centuries. This made it easier to manage such a large group of men. Each cohort or century had its own leader.



Century

A century consisted of 80 men. They were commanded by an army officer called a centurion.





6 centuries

Cohort

A cohort was made up of six centuries grouped together, making 480 soldiers in all. They were led by a more senior centurion than the ones in charge of each century.





10 cohorts

Legion

As well as 10 cohorts of foot soldiers, there were around 120 horsemen, who acted as messengers and scouts. The commander of a legion was appointed by the emperor, and was called a legatus.





= 1 legion

Roman soldiers

Roman foot soldiers, called legionaries, had full-time jobs in the army. They were highly trained, well-armed, and always ready for battle. Lots of exercise, such as running and swimming, kept them fighting fit. This made the Roman army the most feared in the ancient world.

Legionary

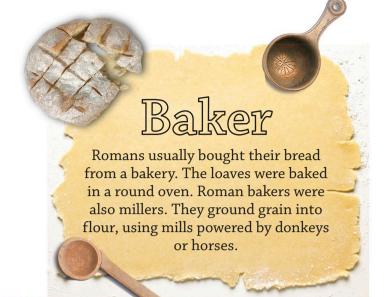
Legionaries all wore the same clothing and had the same equipment. This helped them fight together as a group. They were led by a centurion.





At work

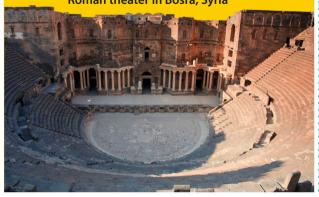
Although the Romans lived 2,000 years ago, many of the jobs they did are still done by people today. What job do you think you would have done if you lived in Roman times?



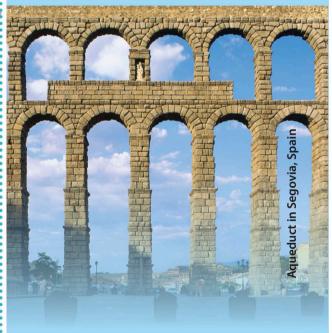
Actor

Romans loved the theater, especially since it was free! Actors performed on a semicircular stage. Some actors were big stars, with devoted fans, just like today. However, unlike modern actors, they usually wore masks. These showed what the character was feeling, for example, happiness, sadness, fear, or surprise.

Roman theater in Bosra, Syria



Engineer



Roman engineers, who designed buildings like this aqueduct, were highly skilled. Aqueducts were used to channel water to towns and cities. The aqueduct had to be built at exactly the right angle to ensure the water flowed smoothly.

Lawyer

Let justice be your cause!

Roman lawyers had to make long speeches, to persuade people to see their point of view. Lawyers either accused or defended people brought to trial for crimes, such as theft or murder. Many speeches by Roman lawyers can still be read today.



Teacher

Roman teachers ran schools, which were just for boys. Classes usually took place in the teacher's own home. Teachers used a tablet made of wax and a pointed stick, called a stylus, to teach children how to write.

Doctor

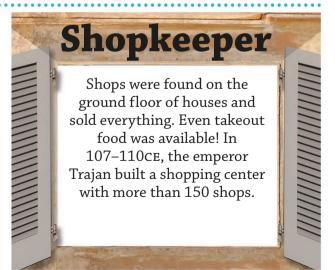
Roman doctors used instruments that are still in use today, such as sharp scalpels for cutting and forceps (tweezers) for removing splinters.

The Romans believed that gods could help them get well, so doctors combined practical skills with religious rituals.



Farmer

In Roman times, most people lived in the countryside and worked as farmers. Much of the hard work, such as raising animals and growing crops, was done by slaves.





Everyday things

packed away into his baggage

or stored for later use.

While life in Roman times was very different from how we live our lives today, some things were similar. Here's a collection of items that people used in Roman times. Some of them you may recognize, while others may seem strange. See if you can match each item with its description.

resharpened on a piece of

leather called a strop.

used a sea sponge on a

long stick.



Plumb line

To determine if a wall or doorway was straight, Roman builders used a plumb line. This is a lead weight dangled on a length of string.

Folding tool

This folding device, like a pen knife, combines a spoon, knife, and other tools. It may have belonged to a traveler, such as a merchant.

Strigil

Instead of soap, Romans rubbed themselves with olive oil, and then scraped their skin clean with a curved metal tool, called a strigil.

Public toilet

Roman towns had public toilets, where people sat side by side! They were flushed by flowing water. Water also flowed through a channel on the floor and sponges were rinsed in this after use, and then left for the next visitor.



I'm not sure about her. She looks like the lazy type to me...

Buying a slave

You could buy a slave in the marketplace, just like you would buy any other goods you wanted. A buyer would look very carefully at the slaves on sale, checking for signs of carelessness, laziness, a bad temper, or poor health.



Slaves

Slaves were men, women, and children who were owned as property. If they disobeyed their owner, they might be harshly punished. Most Romans saw nothing wrong in owning slaves. However, many believed that they had a duty to treat their slaves well.





Slaves at work

Rich Romans had slaves to do almost everything for them. Slaves helped their master or mistress to dress in the morning and to get ready for bed at night. Slaves also prepared and served all their meals, cleaned up after them, and even entertained them.





Changing roles

A special holiday for slaves was held every year in late December. This was during the Saturnalia festival, which honored Saturn, the father of Jupiter. For one day, slaves swapped places with their owners, who served them.





Wow! Now I am free!

Freeing a slave

Slaves who were loyal and worked hard could be rewarded by being given their freedom. Many slaves were highly skilled and, once they were free, went on to run successful businesses and even have their own slaves.



Children in Rome

Roman children were very much like children are today. At home, they had toys, played games, and kept pets. Some of them also went to school, although it was very rare for a girl to go. Many children, especially from rich families, were educated at home, taught by either their parents, slaves, or hired tutors.

Girls played with dolls, made from wood or bone. This one has moveable arms and legs.



Marbles

Children learned to count by moving balls along a frame called an abacus.

The game of marbles was already popular in ancient Rome.

Cats were not popular pets with children in ancient Rome. They were

WOW

seen as a nuisance!

Animal knucklebones were used to play catching games, like jacks.

Home schooling

Knucklebones

Rich Romans usually hired tutors to teach their children at home. Here, two teenage boys are seen reading to their tutor. A third boy looks like he has just arrived, possibly a little late for class!



Carving showing a Roman class, from Germany

Roman clothing

The Romans did not wear close-fitting tailored clothes, such as jackets or pants. Clothes for men and women were made of large pieces of cloth, draped around the body or tied with belts. The basic item was the tunic, made from two rectangles of fabric with two holes for the arms. It was knee length for men and longer for women.

Purple and gold

Purple dye was

expensive. Only

rich Romans, like

Palla

colors.

Stola

could wear it.

Women's clothing

On top of their tunic, women wore an ankle-length dress, called a stola. Over this a shawl, called a palla, could be added. The palla might rest on the shoulders or cover the head, like a veil.

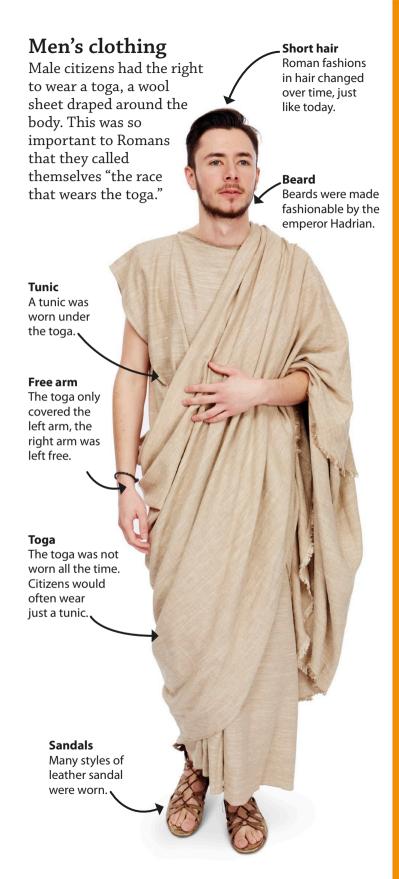
Emperor Augustus, who felt the cold, wore four tunics at the same time!



Necklace

Roman women

loved jewelry of all kinds.



Putting on a toga

Usually a slave would help a Roman put his toga on, since they were very long and heavy.



Step 1
The toga was a
18 ft (5.5 m) long
semicircular wool
sheet. Different colors
of toga were used for
different occasions.
After you have put
on your tunic, pick
your toga.



Step 2
Drape one end of the toga over your arm and shoulder, making sure the fabric reaches the floor. Then wind the other end around your back.



Step 3
Pass the toga under your arm and back over the first shoulder again. Be careful not to let the fabric on your first arm slide off.



Step 4 Make sure the toga is secure. Now you're properly dressed and ready to go!

Roman baths

Every Roman town had a bathhouse for the local people. This was not just a place to wash, but also to exercise, relax, and meet friends. Men and women bathed separately. Big baths had separate areas for men and women. With smaller baths, men and women went at different times of day.

Tepidarium

People often returned to the warm room at the end to relax and for a final rub with oil.

HOW TO USE THE BATHS

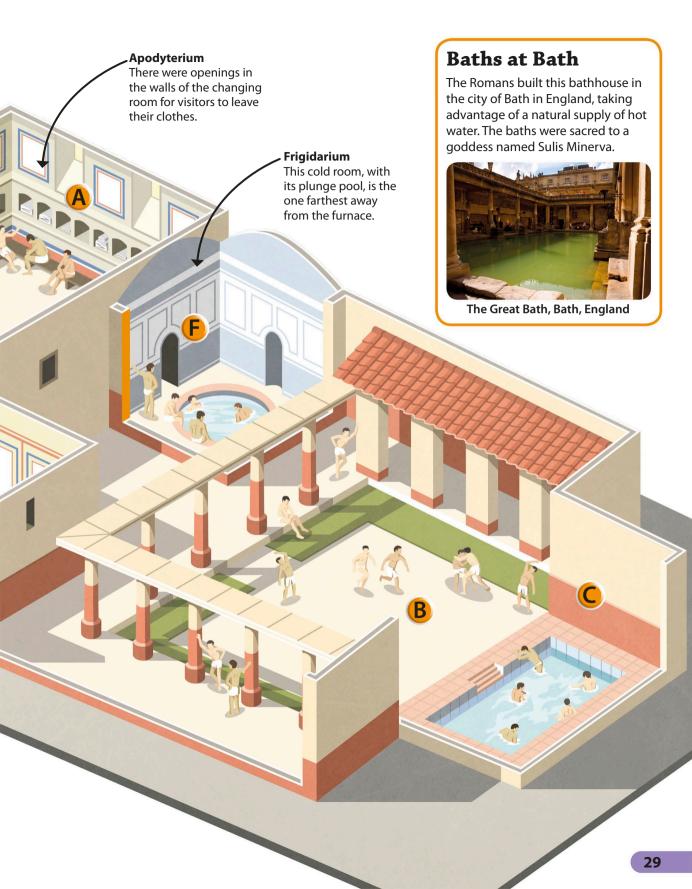
- A Apodyterium Romans went to the changing rooms (apodyterium) first to undress. Slaves guarded any valuables.
- B Palaestra Visitors might then go to the palaestra, an area for exercise. People used lead weights, wrestled, or played ball games to work up a sweat.
- Natatio They could then take a swim in the (unheated) swimming pool, called a natatio.
- **D Tepidarium** In the warm room, slaves would rub visitors with scented oil and use a curved bronze tool called a strigil to scrape away dirt and dead skin.
- **Caldarium** Romans might visit the hot room (caldarium) next to sit in the steam bath. This was heated with hot air flowing under the floor.
- Frigidarium People visited the cold room (frigidarium) and jumped into a refreshing plunge bath to cool off.

Furnace

The baths were heated by hot air from a furnace. Slaves brought a constant supply of wood to feed the fire. The hottest room was the one nearest the furnace.

Hypocaust

The floor rested on columns of brick, creating spaces for hot air from the furnace to pass through. This underfloor heating system is called a hypocaust.







The Romans ate all kinds of fish. They also loved a spicy sauce, called garum, made from the rotting insides of mackerel and other fish.

> I hear they eat flamingos ... I'm getting out of here!



Bread was the main food eaten every day by the poor. Loaves of Roman bread have been found in the ruins of Herculaneum, near Pompeii.

Dormice

Dormice were fattened up in special pottery jars before being eaten. A baked stuffed dormouse was a popular snack.

Olives

The Romans ate olives whole, but they also pressed them to make olive oil. This oil was used in cooking and burned in lamps.







Sage
This plant was sacred to the Romans. It was thought to have powerful healing properties.

Flax seeds Crushed flax seeds were used to help heal wounds and soothe sore throats.

> Black pepper Medicines containing black pepper were used to treat many problems, including colds, earache, and toothache.

Hook retractor
A hook was used to
hold blood vessels
out of the way
during operations.

Ligula
This bronze
instrument, a ligula,
could be used to mix
and apply ointments
or remove earwax.

Medicine

Roman doctors used many medicines, made from lots of different plants, to fight disease. The Romans were also skilled surgeons, thanks to years of experience treating wounded soldiers and gladiators. In addition to using practical treatments, the sick prayed to the gods to help them get well.





Would you like to speak some Latin, the language of the Romans? We've labeled this town street with Latin words, and how to say them. In fact, you might already use Latin without knowing it. Many European languages still use letters and words similar to ones in Latin. Thousands of English words come from Roman ones.



Panis (PAN-iss)

Bread



Roman numbers

The Romans used letters to stand for numbers, such as V for 5. We call these letters Roman numerals. Roman numerals were used throughout the Roman Empire for counting and pricing goods. Even after the end of the Empire, the numerals continued to be used throughout Europe for hundreds of years.

FACT FILE

» Seven symbols Roman numerals have 7 symbols:

I = 1

V = 5

X = 10

L = 50

C = 100

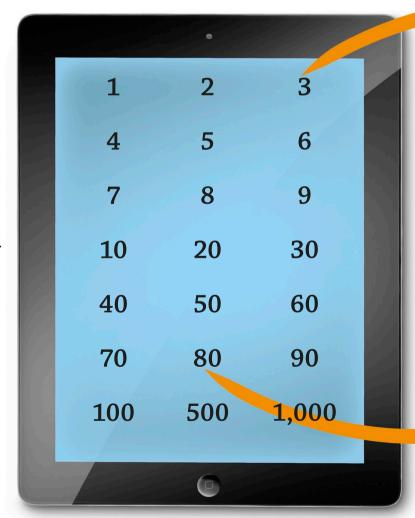
D = 500

M = 1.000

How numerals worked

The Romans only used seven letters to make all their numbers. Each has a set value, such as X for 10. Numbers without a matching letter are made by adding or subtracting the values of these seven letters. If a smaller numeral is to the right of a larger one, you add them, so LX stands for 60 (50 + 10). But if the smaller numeral is to the left of the bigger one, we take the smaller one away. So 40 is shown by XL (50 - 10).





Numerals now

Although Roman numerals are fairly complicated, we still use them for decoration. Look out for Roman numerals on clockfaces, coins, and on the dates at the end of television programs.



TIT TT IV VI VII IX VIII X XX XXX LX XI. XC LXX LXXX D M

Big numbers

To figure out a big number written in Roman numerals, first list the 1,000s, then the 100s, then the 10s, and last the 1s. Finally, add them together.

For example, **MMXVI** is

Crack the code

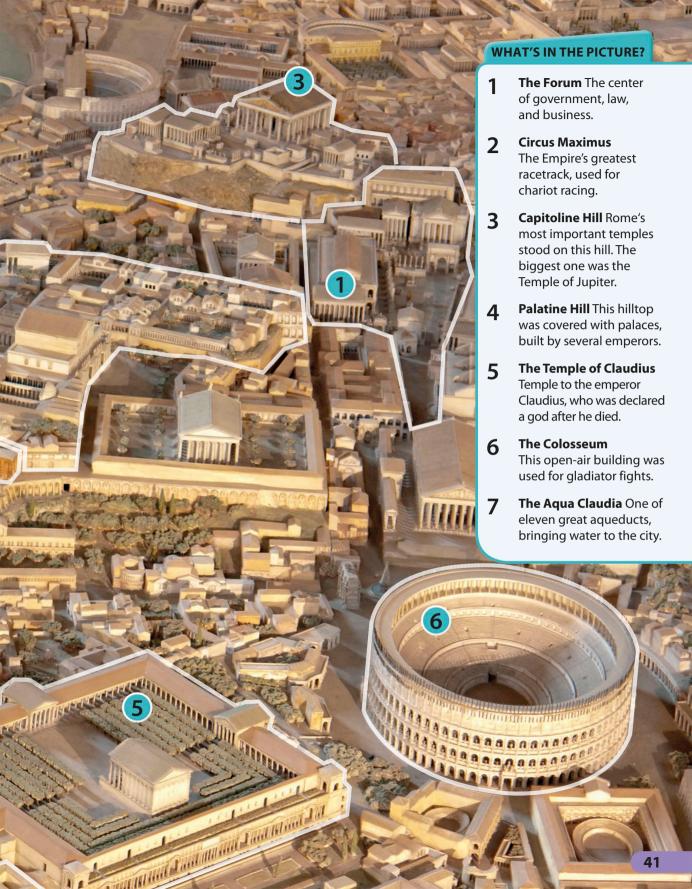
Complete these addition problems on a piece of paper, then add up the answers to find out which year Pompeii was destroyed by the eruption of Mount Vesuvius. The answer is at the bottom of the page.

$$X + VII = ?$$
 $L - XX = ?$
 $C \div V = ?$
 $X + II = ?$

Now add up your answers!

Today, we can turn a 3 into 30 by adding a zero. But the Romans couldn't do this. To write 30, they wrote the symbol for 10—X—three times.





Building work

Roman builders copied the styles of Greek architecture, but built on a much grander scale. They made great use of arches, mass-produced bricks and concrete, and built the world's first domes. The Romans were so good at building that many of their aqueducts, temples, and bridges are still standing.

Insula

Town buildings were divided into blocks, called insulae (islands). The brick apartments of insulae could be up to seven stories high.

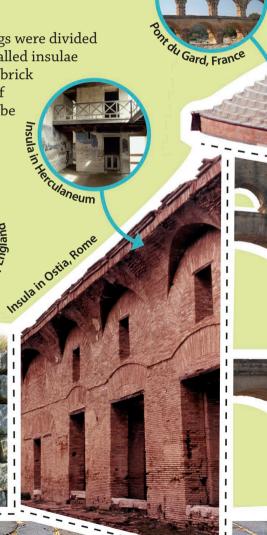
Hadrian's Wall

Wall

A lot of building work was done by the Roman army. They built Hadrian's Wall to form a defensive barrier that separated the Romans in Britannia from the tribes farther north.

Arch

A building with arches is as strong as one with solid walls, but is much quicker to build. The Romans used arches to build this aqueduct (bridge for carrying water) across a French river.



Dome

The Romans invented the dome, a rounded roof used to span a wide space. This is the concrete dome of the Pantheon, a temple to all the gods built by Emperor Hadrian in Rome.

Temple

og Lepanon

Augustus, Croatia

Temple of

Roman temples look like Greek temples. But while the Greeks built using cut stone, the Romans used cheaper bricks. They saved stone for the facings (decorative features).

Temples were used to honor gods, and some even honored emperors.

Column

In Rome, Emperor Trajan built a 125 ft (38 m) high marble column, decorated with scenes of his wars of conquest. His ashes were buried in the base.



Road

The Roman Army also built a network of long straight roads, with deep foundations. These were the best roads built until modern times. One of the most important roads they built was the Appian Way (Via Appia Antica).

The Colosseum

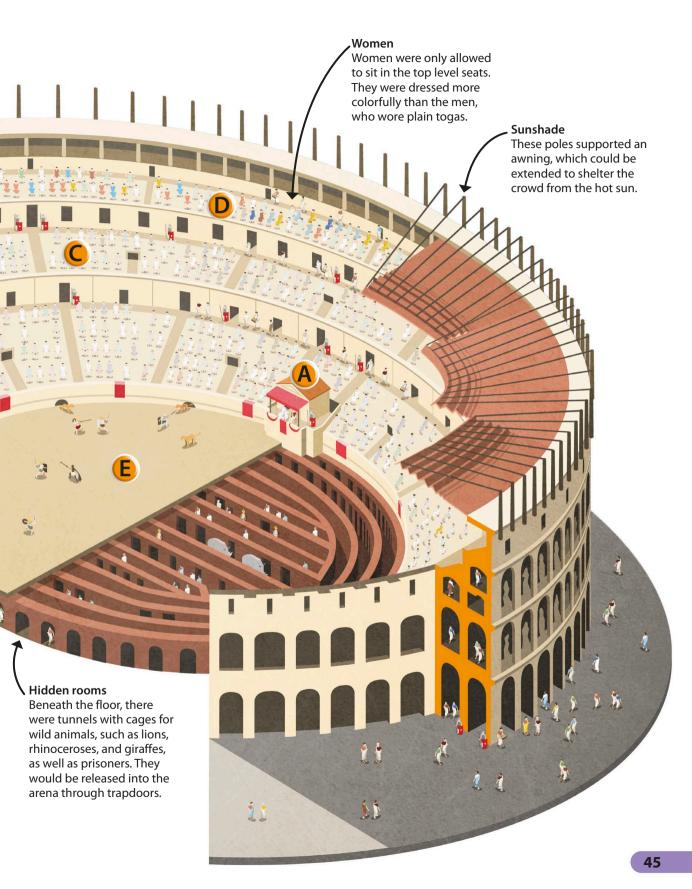
The Colosseum in Rome was the Empire's biggest amphitheater, a building for open-air shows. It seated 50,000 visitors, who came to watch men, called gladiators, and wild animals fighting and being killed for entertainment.

WHAT'S IN THE COLOSSEUM?

- A Imperial box The emperor and his family sat in a big box in the front row.
- B Lowest level The richest male citizens sat in the lowest level, where they had the best view.
- **Middle level** Ordinary male citizens sat in the second level.
- **Highest level** The highest level was for women and foreign visitors to Rome.
- **Arena** The arena, or fighting area, had a wooden floor covered with sand to soak up blood.
- **Gladiators' entrance** The show began with a parade by the gladiators, who entered through this gateway.
- **G** Statues The outer walls were decorated with statues of gods and emperors.



audience could enter and exit quickly.



Gladiators

Romans loved watching shows in which gladiators fought to the death. Most gladiators were slaves, convicted criminals, or prisoners of war, who were forced to fight. However, some free men, who liked fighting and sought the fame and wealth success brought, chose to be gladiators. There were several types, each armed in different ways.







SECUTOR

Weapons
Gladius
(short sword)



Special features
The secutor
(pursuer) always
fought against a
retiarius. His helmet
was rounded,
making it harder
to get caught in
the retiarius's net.



5 AMAZING FACTS

Gladiators

- **Gladiator** means "sword man," from the gladius (short sword) that most gladiators carried.
- Women also became gladiators. A female fighter was called a gladiatrix.
- 3 Successful gladiators were treated like today's rock stars.
- **4 Famous fights** were pictured on the walls of fans' houses.
- **5 Wild animals** were fought by gladiators called bestiarii.

THRAEX

Weapons Curved sword

Armor
Helmet, small
shield, thigh-length
leg guards

Special features
The equipment
of the Thraex
(also known as
a Thracian), was
based on that used
by the Thracians,
who were
long-standing
enemies of Rome.



HOPLOMACHUS

Weapons Gladius (short sword) and spear

Armor
Feather-topped
helmet, round
shield, right arm
guard, thigh-length
leg guards

Special features
The hoplomachus
("armed fighter"
in Greek) had the
round shield and
spear of a Greek
foot soldier.



In the arena!

It's the day of the games, and Memnon, the murmillo, is due to fight Felix, the retiarius. Memnon has never yet lost a fight, but he's getting older and slower. Felix has less experience, but he's young and fit. Who will win today?





The summa rudis (referee) raises his staff and orders the fight to begin.





Race track

Welcome to Rome's main chariot-race track: the Circus Maximus! Chariot racing was an exciting and dangerous sport. A chariot was a horse-drawn cart whose driver was called a charioteer. Charioteers were grouped into four teams: the Reds, Whites, Blues, and Greens. Each team had loyal fans, who cheered as the chariots hurtled around the track

Chariot

This model chariot is made of metal. To be as fast as possible, real chariots were made of light wood. They gave no protection to a charioteer if he crashed.



Spectators

There was seating for 250,000 people, five times more than the Colosseum could hold. Men and women sat together.

Biggest circus!Circus Maximus is La

Circus Maximus is Latin for "biggest circus." It was 2,037 ft (621 m) long and 387 ft (118 m) wide.



The turn
The most dangerous part
of any chariot race was
the point where the
chariots had to turn. They
often crashed into each
other or overturned here.

WHAT'S IN THE CIRCUS MAXIMUS?

- **Carceres** Chariots raced out of these starting gates at the beginning of a race.
- **B** Quadriga Chariot pulled by four horses.
- **C Lap markers** Seven bronze dolphins and seven wooden eggs were used to mark the laps. After each lap, a dolphin was turned around and an egg removed.
- **Pulvinar** Imperial box, where the emperor and his family and friends sat.
- **E Egyptian obelisk** Four-sided, pointed pillar, brought to Rome by Emperor Augustus.
- **Spina** Barrier down the middle of the track. It was decorated with statues and other monuments.
- **G** Metae Three tall posts at either end of the spina marked the turning point for the chariots.

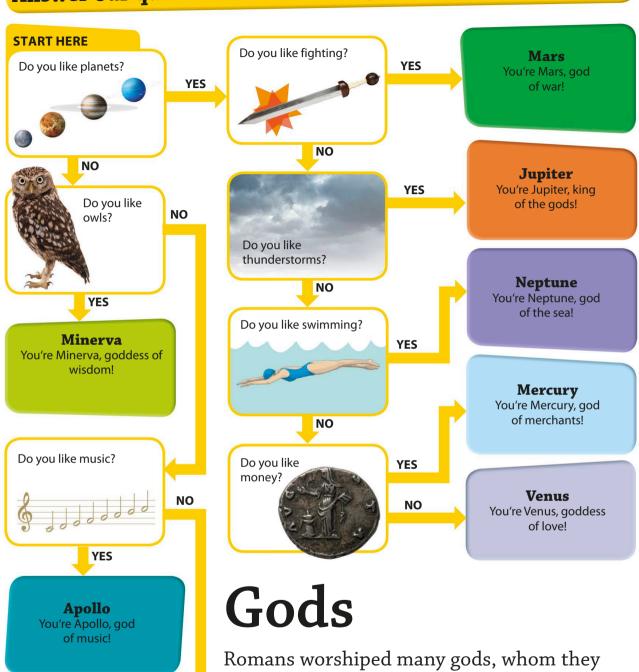
Arcades

In the long arcades facing the street, there were stalls selling snacks and drinks. Fortune-tellers also set up stalls here.

. Track

Chariots raced seven times around the track. The winner was the first chariot to complete all seven laps.

Answer our quiz to find out which Roman god or goddess you are.



guarded the home.

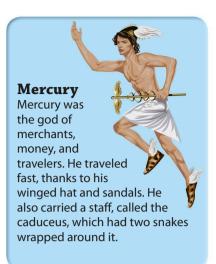
believed watched over every part of life. They ranged from great ones, whom they built great

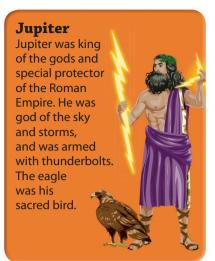
temples for, down to household gods, who

52

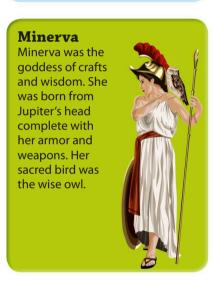
Juno You're Juno, queen

of the gods!

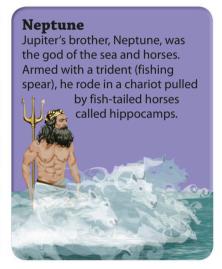




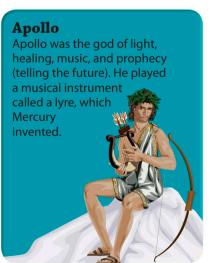


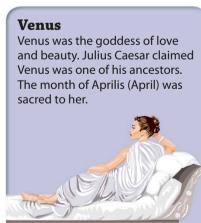






There was a goddess, named Cardea, who looked after door hinges!





Pompeii

Mount Vesuvius today

On August 24, 79CE, Mount Vesuvius, a volcano in southern Italy, blew up, completely burying the nearby town of Pompeii. Although it was a terrible disaster, the town was perfectly preserved by being buried. This means that we can now explore the streets, houses, and shops of a Roman town.

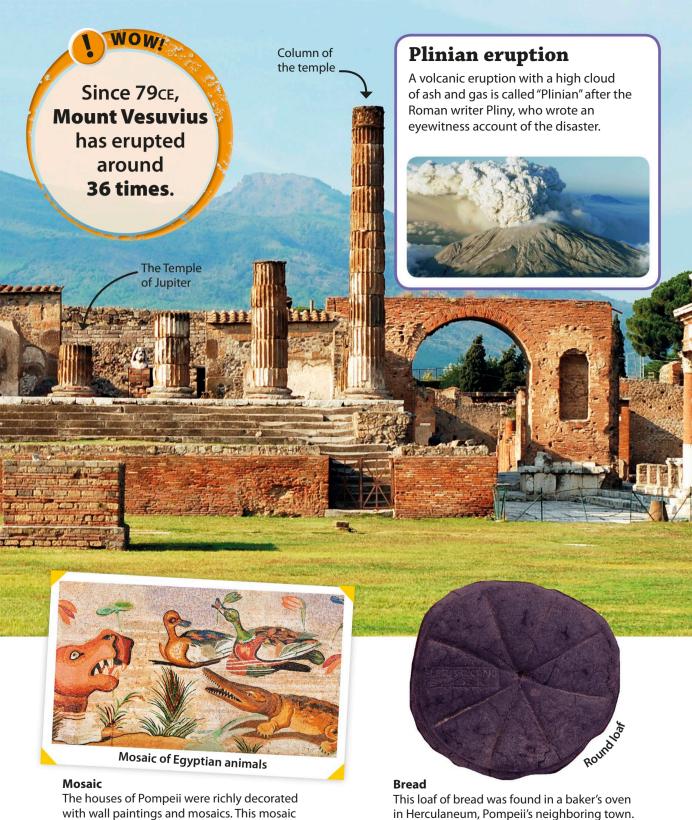


Victims of Pompeii

In addition to buildings, some of the victims who died at Pompeii almost 2,000 years ago were discovered. Their bodies were buried in ash from the eruption, which turned to rock around them. After they had rotted away, plaster was poured into the spaces they left to create casts.



This is the cast of a guard dog. You can see the outline of its collar, which was made from bronze.



shows a hippopotamus and a crocodile.

55

It was preserved by boiling mud.

What did the Romans give us?

666666666666666

The Roman Empire fell in the fifth century CE, following invasions by foreign enemies. But even today, 1,500 years later, Rome still has an influence. We still travel along the routes of Roman roads, and coins and many buildings are based on Roman ones.



Lost and found

Concrete, now used everywhere in building, was invented by the Romans. Roman concrete was better than any made today, but the recipe got lost!



Glass

The Romans were expert glassmakers. They used it to make drinking vessels, vases, and pitcher. They were also the first people to use glass in windows.



The Romans
even invented
books with
pages!



Bridges

The Romans built some of the first permanent bridges. They were made from stone, brick, and concrete, and used single or multiple arches.

This Roman bridge across the Ouveze River in France is still in use today, despite being 2,000 years old.

Roman writers

Although the Roman Empire ended many years ago, we can still read the writings of Roman poets like Virgil. Virgil was seen by the Romans as their greatest poet.



This mosaic shows Virgil writing the Aeneid, his most famous poem.



Cities

Across Europe, we live in cities founded by the Romans. In addition to Rome in Italy (above), Roman cities include London and York in the UK, Paris and Lyons in France, Cordoba and Seville in Spain, and Cologne in Germany.



12

Twelve-month calendar

Our 12-month calendar is Roman. Most of our months are named after Roman numbers and gods, such as March, named after the god Mars. However, July and August are named after Julius Caesar and Emperor Augustus.

Alphabet

Our alphabet is mostly a Roman invention.
However, the Romans had 23 letters while we now have 26, and they only used capital letters. They would have written Julius as IVLIVS.

Roman alphabet

ABCDEF GHIKLM NOPQR STVXYZ

Can you see which 3 letters are missing?

W,U,L: yewerA

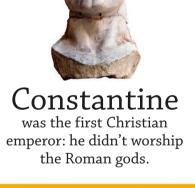
Roman facts and figures

The Romans were a fascinating group of people. Here are some amazing facts you might not know about them!

The mythical founder of Rome, Romulus, and his brother, Remus, were said to have been raised by a wolf.

There were people in Rome who earned their living by plucking other people's hair out, including their armpit hair!

52BCE Vercingetorix, a chieftain from Gaul (France), fought a war against Julius Caesar, but lost. He was led in chains through Rome in Julius Caesar's victory procession.



50 🌑

Around 50 of today's countries were part of the Roman Empire.

250,000

The Romans built 250,000 miles (400,000 km) of roads.



ROME WAS RULED BY EMPERORS FOR OVER

400 YEARS.

ROMAN SOLDIERS had to

serve for **25 years** in the army. They could walk up to **20 miles (30 km) a day** wearing heavy armor.



Romans made purple dye for clothes from SEA SNAIL SHELLS.

Romans used a two-handed jar called an

AMPHORA

to store all sorts of goods, such as olive oil, wine, and even garum (fish sauce).



Rome was ruled by seven kings before it became a republic.

73

Hadrian's Wall was 73 miles (117 km) long. **100**

The opening games for the Colosseum lasted for more than 100 days.





Here are the meanings of some words that are useful for you to know when learning about ancient Rome.

abacus Device with moveable beads, used by the Romans to count

amphitheater Big, oval, open-air building used for public shows, especially gladiator fights

amphora Two-handled jar, used by the Romans to store food, drinks, and oil

aqueduct Artificial channel used to carry water to a town

auxillary Member of the Roman army who was not a Roman citizen

bulla Amulet worn by Roman boys that was thought to protect them

centurion Roman soldier in charge of 80 legionaries

chariot Two-wheeled vehicle pulled by horses, used by the Romans for racing

circus Roman racetrack, for chariot racing

citizen Member of a state, with more rights than a non-citizen

civil war War fought between people who belong to the same country.

dictator Ruler with total power. Under the republic, dictators were appointed in times of emergency. But Julius Caesar made himself dictator for life

dome Large, rounded roof or ceiling with a circular base

emperor Ruler of an empire

empire Large area with different peoples, ruled by a single government or person

forum Central marketplace and public meeting area in every Roman town

freedmen and freedwomen Former slaves who bought or were given their freedom

garum Rotten fish sauce, eaten by the Romans

gladiator Type of fighter who entertained people by fighting in an amphitheater. Gladiators were usually slaves

, Roman aqueduct



insula Roman apartments

Latin Language of the Romans

legion Roman army of around 5,000 citizen soldiers. The Roman Empire had between 25 and 30 of them

legionary Roman foot soldier, who was the basic unit of the Roman army

mosaic Picture made of many tiny pieces of colored tile, stone, or glass, pushed into cement

palla Shawl worn by Roman women



republic State ruled by elected officials instead of a king or emperor. The term is also used to describe the period, between 509–27BCE, when Rome was ruled by elected officials

Roman Empire Lands and peoples ruled by the Romans. The term is also used to describe the period when Rome was ruled by emperors rather than by elected officials

Saturnalia Festival when masters served their slaves

Senate Roman governing council, made up of the most important Roman nobles. It gave advice to the emperor

slave Someone who is owned by another person as property

stola Dress worn by Roman women

stylus Pointed metal stick used to write on a tablet

summa rudis Referee in a gladiator fight

tablet Wooden frame filled with wax, used by children to practice writing



toga Wool gown worn by Roman male citizens. It was made of a single sheet wrapped around the body

triclinium Roman dining room with three couches for guests to lie down on

tunic Item of clothing worn by all Romans, made from two squares of material sewn together

wreath Crown of leaves, sometimes worn by Roman emperors



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