

The Muslim World Expands, 1300–1700

Previewing Main Ideas

EMPIRE BUILDING Three of the great empires of history—the Ottomans in Turkey, the Safavids in Persia, and the Mughals in India—emerged in the Muslim world between the 14th and the 18th centuries.

Geography *Locate the empires on the map. Which of the empires was the largest? Where was it located?*

CULTURAL INTERACTION As powerful societies moved to expand their empires, Turkish, Persian, Mongol, and Arab ways of life blended. The result was a flowering of Islamic culture that peaked in the 16th century.

Geography *The Ottoman Empire included cultures from which continents?*

POWER AND AUTHORITY The rulers of all three great Muslim empires of this era based their authority on Islam. They based their power on strong armies, advanced technology, and loyal administrative officers.

Geography *Study the time line and the map. When was the Mughal Empire founded? Where was Babur's empire located?*

INTEGRATED TECHNOLOGY

eEdition

- Interactive Maps
- Interactive Visuals
- Interactive Primary Sources

INTERNET RESOURCES

Go to classzone.com for:

- Research Links
- Internet Activities
- Primary Sources
- Chapter Quiz
- Maps
- Test Practice
- Current Events

MUSLIM WORLD

1300
Osman founds Ottoman state. ▶



1398
Timur the Lame destroys Delhi.

1453
Ottomans capture Constantinople.

1300

1400

WORLD

1325
Aztecs build Tenochtitlán. (ornament of an Aztec snake god) ▶



1455
◀ Gutenberg prints the Bible.



Empire Builders, 1683



1501
Safavids
conquer
Persia.

1526
Babur founds
Mughal Empire.

1587
Shah Abbas I
rules Safavid
Empire.



1632
◀ Shah Jahan orders
construction of
Taj Mahal at Agra.

1500

1600

1700

1522
Magellan's crew sails
around the world.

1603
Tokugawa regime
begins in Japan.

1607
British settle in North
America at Jamestown.

How do you govern a diverse empire?

Your father is a Safavid shah, the ruler of a growing empire. With a well-trained army and modern weapons, he has easily conquered most of the surrounding area. Because you are likely to become the next ruler, you are learning all you can about how to rule. You wonder what is best for the empire. Should conquered people be given the freedom to practice a religion that is different from your own and to follow their own traditions? Or would it be better to try and force them to accept your beliefs and way of life—or even to enslave them?

INTERACTIVE



- 1 The shah entertains the emperor of a neighboring land. Both lands have great diversity of people and cultures.
- 2 Distinctive headgear marks the status of military leaders and scholars gathered from all parts of the empire.
- 3 Clothing, music, dancing, and food reflect the customs of several groups within the empire.
- 4 People in the court, from the servants to the members of the court, mirror the empire's diversity.

EXAMINING *the* ISSUES

- **What problems might conquered people present for their conqueror?**
- **In what ways might a conqueror integrate conquered people into the society?**

As a class, discuss the ways other empires—such as those of Rome, Assyria, and Persia—treated their conquered peoples. As you read about the three empires featured in this chapter, notice how the rulers dealt with empires made up of different cultures.



The Ottomans Build a Vast Empire

MAIN IDEA

EMPIRE BUILDING The Ottomans established a Muslim empire that combined many cultures and lasted for more than 600 years.

WHY IT MATTERS NOW

Many modern societies, from Algeria to Turkey, had their origins under Ottoman rule.

TERMS & NAMES

- ghazi
- Ottoman
- sultan
- Timur the Lame
- Mehmed II
- Suleyman the Lawgiver
- *devshirme*
- janissary

SETTING THE STAGE By 1300, the Byzantine Empire was declining, and the Mongols had destroyed the Turkish Seljuk kingdom of Rum. Anatolia was inhabited mostly by the descendants of nomadic Turks. These militaristic people had a long history of invading other countries. Loyal to their own groups, they were not united by a strong central power. A small Turkish state occupied land between the Byzantine Empire and that of the Muslims. From this place, a strong leader would emerge to unite the Turks into what eventually would become an immense empire stretching across three continents.

Turks Move into Byzantium

Many Anatolian Turks saw themselves as **ghazis** (GAH•zees), or warriors for Islam. They formed military societies under the leadership of an emir, a chief commander, and followed a strict Islamic code of conduct. They raided the territories of people who lived on the frontiers of the Byzantine Empire.

Osman Establishes a State The most successful ghazi was Osman. People in the West called him Othman and named his followers **Ottomans**. Osman built a small Muslim state in Anatolia between 1300 and 1326. His successors expanded it by buying land, forming alliances with some emirs, and conquering others.

The Ottomans' military success was largely based on the use of gunpowder. They replaced their archers on horseback with musket-carrying foot soldiers. They also were among the first people to use cannons as weapons of attack. Even heavily walled cities fell to an all-out attack by the Turks.

The second Ottoman leader, Orkhan I, was Osman's son. He felt strong enough to declare himself **sultan**, meaning "overlord" or "one with power." And in 1361, the Ottomans captured Adrianople (ay•dree•uh•NOH•puhl), the second most important city in the Byzantine Empire. A new Turkish empire was on the rise.

The Ottomans acted wisely toward the people they conquered. They ruled through local officials appointed by the sultan and often improved the lives of the peasants. Most Muslims had to serve in Turkish armies and make contributions required by their faith. Non-Muslims did not have to serve in the army but had to pay for their exemption with a small tax.

TAKING NOTES

Comparing List the main rulers of the Ottoman Empire and their successes.

Rulers	Successes

Timur the Lame Halts Expansion The rise of the Ottoman Empire was briefly interrupted in the early 1400s by a rebellious warrior and conqueror from Samarkand in Central Asia. Permanently injured by an arrow in the leg, he was called Timur-i-Lang, or **Timur the Lame**. Europeans called him Tamerlane. Timur burned the powerful city of Baghdad in present-day Iraq to the ground. He crushed the Ottoman forces at the Battle of Ankara in 1402. This defeat halted the expansion of their empire.

Powerful Sultans Spur Dramatic Expansion

Soon Timur turned his attention to China. When he did, war broke out among the four sons of the Ottoman sultan. Mehmed I defeated his brothers and took the throne. His son, Murad II, defeated the Venetians, invaded Hungary, and overcame an army of Italian crusaders in the Balkans. He was the first of four powerful sultans who led the expansion of the Ottoman Empire through 1566.

Mehmed II Conquers Constantinople Murad's son **Mehmed II**, or Mehmed the Conqueror, achieved the most dramatic feat in Ottoman history. By the time Mehmed took power in 1451, the ancient city of Constantinople had shrunk from a population of a million to a mere 50,000. Although it controlled no territory outside its walls, it still dominated the Bosphorus Strait. Controlling this waterway meant that it could choke off traffic between the Ottomans' territories in Asia and in the Balkans.

Mehmed II decided to face this situation head-on. "Give me Constantinople!" he thundered, shortly after taking power at age 21. Then, in 1453, he launched his attack.



GEOGRAPHY SKILLBUILDER: Interpreting Maps

- Location** To which waterways did the Ottoman Empire have access?
- Movement** In which time period did the Ottoman Empire gain the most land?

> Analyzing Primary Sources

The Conquest of Constantinople

Kritovoulos, a Greek who served in the Ottoman administration, recorded the following about the Ottoman takeover of Constantinople. The second source, the French miniature at the right, shows a view of the siege of Constantinople.

PRIMARY SOURCE

After this the Sultan entered the City and looked about to see its great size, its situation, its grandeur and beauty, its teeming population, its loveliness, and the costliness of its churches and public buildings and of the private houses and community houses and those of the officials. . . .

When he saw what a large number had been killed and the ruin of the buildings, and the wholesale ruin and destruction of the City, he was filled with compassion and repented not a little at the destruction and plundering. Tears fell from his eyes as he groaned deeply and passionately: "What a city we have given over to plunder and destruction."

KRITOVOULOS, *History of Mehmed the Conqueror*

DOCUMENT-BASED QUESTIONS

1. **Comparing and Contrasting** *In what details do the two sources agree? disagree?*
2. **Making Inferences** *Why do you think the sultan wept over the destruction?*



Mehmed's Turkish forces began firing on the city walls with mighty cannons. One of these was a 26-foot gun that fired 1,200-pound boulders. A chain across the Golden Horn between the Bosphorus Strait and the Sea of Marmara kept the Turkish fleet out of the city's harbor. Finally, one night Mehmed's army tried a daring tactic. They dragged 70 ships over a hill on greased runners from the Bosphorus to the harbor. Now Mehmed's army was attacking Constantinople from two sides. The city held out for over seven weeks, but the Turks finally found a break in the wall and entered the city.

Mehmed the Conqueror, as he was now called, proved to be an able ruler as well as a magnificent warrior. He opened Constantinople to new citizens of many religions and backgrounds. Jews, Christians, and Muslims, Turks and non-Turks all flowed in. They helped rebuild the city, which was now called Istanbul. **A**

MAIN IDEA

Analyzing Motives

A Why was taking Constantinople so important to Mehmed II?

Ottomans Take Islam's Holy Cities Mehmed's grandson, Selim the Grim, came to power in 1512. He was an effective sultan and a great general. In 1514, he defeated the Safavids (suh•FAH•vihdz) of Persia at the Battle of Chaldiran. Then he swept south through Syria and Palestine and into North Africa. At the same time that Cortez was toppling the Aztec Empire in the Americas, Selim's empire took responsibility for Mecca and Medina. Finally he took Cairo, the intellectual center of the Muslim world. The once-great civilization of Egypt had become just another province in the growing Ottoman Empire.

History Makers



Suleyman the Lawgiver 1494–1566

In the halls of the U.S. Congress are images of some of the greatest lawgivers of all time. Included in that group are such persons as Thomas Jefferson, Moses, and Suleyman.

Suleyman's law code prescribed penalties for various criminal acts and for bureaucratic and financial corruption. He also sought to reduce bribes, did not allow imprisonment without a trial, and rejected promotions that were not based on merit. He also introduced the idea of a balanced budget for governments.

INTEGRATED TECHNOLOGY

RESEARCH LINKS For more on Suleyman, go to classzone.com

Suleyman the Lawgiver

The Ottoman Empire didn't reach its peak size and grandeur until the reign of Selim's son, Suleyman I (SOO•lay•mahn). Suleyman came to the throne in 1520 and ruled for 46 years. His own people called him **Suleyman the Lawgiver**. He was known in the West, though, as Suleyman the Magnificent. This title was a tribute to the splendor of his court and to his cultural achievements.

The Empire Reaches Its Limits Suleyman was a superb military leader. He conquered the important European city of Belgrade in 1521. The next year, Turkish forces captured the island of Rhodes in the Mediterranean and now dominated the whole eastern Mediterranean.

Applying their immense naval power, the Ottomans captured Tripoli on the coast of North Africa. They continued conquering peoples along the North African coastline. Although the Ottomans occupied only the coastal cities of North Africa, they managed to control trade routes to the interior of the continent.

In 1526, Suleyman advanced into Hungary and Austria, throwing central Europe into a panic. Suleyman's armies then pushed to the outskirts of Vienna, Austria. Reigning from Istanbul, Suleyman had waged war with central Europeans, North Africans, and Central Asians. He had become the most powerful monarch on earth. Only Charles V, head of the Hapsburg Empire in Europe, came close to rivaling his power.

Highly Structured Social Organization Binding the Ottoman Empire together in a workable social structure was Suleyman's crowning achievement. The massive empire required an efficient government structure and social organization. Suleyman created a law code to handle both criminal and civil actions. He also simplified and limited taxes,

and systematized and reduced government bureaucracy. These changes improved the lives of most citizens and helped earn Suleyman the title of Lawgiver.

The sultan's 20,000 personal slaves staffed the palace bureaucracy. The slaves were acquired as part of a policy called *devshirme* (dehv•SHEER•meh). Under the **devshirme** system, the sultan's army drafted boys from the peoples of conquered Christian territories. The army educated them, converted them to Islam, and trained them as soldiers. An elite force of 30,000 soldiers known as **janissaries** was trained to be loyal to the sultan only. Their superb discipline made them the heart of the Ottoman war machine. In fact, Christian families sometimes bribed officials to take their children into the sultan's service, because the brightest ones could rise to high government posts or military positions. **B**

As a Muslim, Suleyman was required to follow Islamic law. In accordance with Islamic law, the Ottomans granted freedom of worship to other religious communities, particularly to Christians and Jews. They treated these communities as *millets*, or nations. They allowed each *millet* to follow its own religious laws and practices. The head of the *millets* reported to the sultan and his staff. This system kept conflict among people of the various religions to a minimum.

MAIN IDEA

Making Inferences

B What were the advantages of the *devshirme* system to the sultan?

Cultural Flowering Suleyman had broad interests, which contributed to the cultural achievements of the empire. He found time to study poetry, history, geography, astronomy, mathematics, and architecture. He employed one of the world's finest architects, Sinan, who was probably from Albania. Sinan's masterpiece, the Mosque of Suleyman, is an immense complex topped with domes and half domes. It includes four schools, a library, a bath, and a hospital.



▲ Sinan's Mosque of Suleyman in Istanbul is the largest mosque in the Ottoman Empire.

MAIN IDEA

Comparing

Which cultural achievements of Suleyman's reign were similar to the European Renaissance?

Art and literature also flourished under Suleyman's rule. This creative period was similar to the European Renaissance. Painters and poets looked to Persia and Arabia for models. The works that they produced used these foreign influences to express original Ottoman ideas in the Turkish style. They are excellent examples of cultural blending.

The Empire Declines Slowly

Despite Suleyman's magnificent social and cultural achievements, the Ottoman Empire was losing ground. Suleyman killed his ablest son and drove another into exile. His third son, the incompetent Selim II, inherited the throne.

Suleyman set the pattern for later sultans to gain and hold power. It became customary for each new sultan to have his brothers strangled. The sultan would then keep his sons prisoner in the harem, cutting them off from education or contact with the world. This practice produced a long line of weak sultans who eventually brought ruin on the empire. However, the Ottoman Empire continued to influence the world into the early 20th century.

SECTION

1

ASSESSMENT

TERMS & NAMES 1. For each term or name, write a sentence explaining its significance.

- ghazi
- Ottoman
- sultan
- Timur the Lame
- Mehmed II
- Suleyman the Lawgiver
- *devshirme*
- janissary

USING YOUR NOTES

2. Which do you consider more significant to the Ottoman Empire, the accomplishments of Mehmed II or those of Selim the Grim? Explain.

Rulers	Successes

MAIN IDEAS

3. By what means did the early Ottomans expand their empire?
4. Why was Suleyman called the Lawgiver?
5. How powerful was the Ottoman Empire compared to other empires of the time?

CRITICAL THINKING & WRITING

6. **EVALUATING DECISIONS** Do you think that the Ottomans were wise in staffing their military and government with slaves? Explain.
7. **EVALUATING COURSES OF ACTION** How did Suleyman's selection of a successor eventually spell disaster for the Ottoman Empire?
8. **ANALYZING MOTIVES** Do you think that Suleyman's religious tolerance helped or hurt the Ottoman Empire?
9. **WRITING ACTIVITY** **EMPIRE BUILDING** Using the description of Mehmed II's forces taking Constantinople, write a **newspaper article** describing the action.

CONNECT TO TODAY **CREATING A TIME LINE**

Create a **time line** showing events in the decline of the Ottoman Empire and the creation of the modern nation of Turkey.

Cultural Blending

CASE STUDY: The Safavid Empire

MAIN IDEA

CULTURAL INTERACTION The Safavid Empire produced a rich and complex blended culture in Persia.

WHY IT MATTERS NOW

Modern Iran, which plays a key role in global politics, descended from the culturally diverse Safavid Empire.

TERMS & NAMES

- Safavid
- Isma'il
- shah
- Shah Abbas
- Esfahan

SETTING THE STAGE Throughout the course of world history, cultures have interacted with each other. Often such interaction has resulted in the mixing of different cultures in new and exciting ways. This process is referred to as cultural blending. The **Safavid** Empire, a Shi'ite Muslim dynasty that ruled in Persia between the 16th and 18th centuries, provides a striking example of how interaction among peoples can produce a blending of cultures. This culturally diverse empire drew from the traditions of Persians, Ottomans, and Arabs.

TAKING NOTES

Drawing Conclusions

Identify examples of cultural blending in the Safavid Empire.



Patterns of Cultural Blending

Each time a culture interacts with another, it is exposed to ideas, technologies, foods, and ways of life not exactly like its own. Continental crossroads, trade routes, ports, and the borders of countries are places where cultural blending commonly begins. Societies that are able to benefit from cultural blending are those that are open to new ways and are willing to adapt and change. The blended ideas spread throughout the culture and produce a new pattern of behavior. Cultural blending has several basic causes.

Causes of Cultural Blending Cultural change is most often prompted by one or more of the following four activities:

- migration
- pursuit of religious freedom or conversion
- trade
- conquest

The blending that contributed to the culture of the Ottomans, which you just read about in Section 1, depended on some of these activities. Surrounded by the peoples of Byzantium, the Turks were motivated to win territory for their empire. The Ottoman Empire's location on a major trading route created many opportunities for contact with different cultures. Suleyman's interest in learning and culture prompted him to bring the best foreign artists and scholars to his court. They brought new ideas about art, literature, and learning to the empire.

Results of Cultural Blending Cultural blending may lead to changes in language, religion, styles of government, the use of technology, and military tactics.

Cultural Blending			
Location	Interacting Cultures	Reason for Interaction	Some Results of Interaction
India—1000 B.C.	Aryan and Dravidian Indian Arab, African, Indian	Migration	Vedic culture, forerunner of Hinduism
East Africa—A.D. 700	Islamic, Christian	Trade, religious conversion	New trade language, Swahili
Russia—A.D. 1000	Christian and Slavic	Religious conversion	Eastern Christianity, Russian identity
Mexico—A.D. 1500	Spanish and Aztec	Conquest	Mestizo culture, Mexican Catholicism
United States—A.D. 1900	European, Asian, Caribbean	Migration, religious freedom	Cultural diversity

SKILLBUILDER: Interpreting Charts

- Determining Main Ideas** *What are the reasons for interaction in the Americas?*
- Hypothesizing** *What are some aspects of cultural diversity?*

These changes often reflect unique aspects of several cultures. For example:

- **Language** Sometimes the written characters of one language are used in another, as in the case of written Chinese characters used in the Japanese language. In the Safavid Empire, the language spoken was Persian. But after the area converted to Islam, a significant number of Arabic words appeared in the Persian language.
- **Religion and ethical systems** Buddhism spread throughout Asia. Yet the Buddhism practiced by Tibetans is different from Japanese Zen Buddhism.
- **Styles of government** The concept of a democratic government spread to many areas of the globe. Although the basic principles are similar, it is not practiced exactly the same way in each country.
- **Racial or ethnic blending** One example is the mestizo, people of mixed European and Indian ancestry who live in Mexico.
- **Arts and architecture** Cultural styles may be incorporated or adapted into art or architecture. For example, Chinese artistic elements are found in Safavid Empire tiles and carpets as well as in European paintings.

The chart above shows other examples of cultural blending that have occurred over time in various areas of the world. **A**

▼ Grandson of Isma'il, Shah Abbas led the Safavid Empire during its Golden Age.

MAIN IDEA

Recognizing Effects

A Which of the effects of cultural blending do you think is the most significant? Explain.

CASE STUDY: The Safavid Empire

The Safavids Build an Empire

Conquest and ongoing cultural interaction fueled the development of the Safavid Empire. Originally, the Safavids were members of an Islamic religious brotherhood named after their founder, Safi al-Din. In the 15th century, the Safavids aligned themselves with the Shi'a branch of Islam.

The Safavids were also squeezed geographically between the Ottomans and Uzbek tribespeople and the Mughal Empire. (See the map on page 514.) To protect themselves from these potential enemies, the Safavids concentrated on building a powerful army.

Isma'il Conquers Persia The Safavid military became a force to reckon with. In 1499, a 12-year-old named **Isma'il** (ih•s•MAH•eel) began to seize most of what is now Iran. Two years later he completed the task.





To celebrate his achievement, he took the ancient Persian title of **shah**, or king. He also established Shi'a Islam as the state religion.

Isma'il became a religious tyrant. Any citizen who did not convert to Shi'ism was put to death. Isma'il destroyed the Sunni population of Baghdad in his confrontation with the Ottomans. Their leader, Selim the Grim, later ordered the execution of all Shi'a in the Ottoman Empire. As many as 40,000 died. Their final face-off took place at the Battle of Chaldiran in 1514. Using artillery, the Ottomans pounded the Safavids into defeat. Another outcome of the battle was to set the border between the two empires. It remains the border today between Iran and Iraq.

Isma'il's son Tahmasp learned from the Safavids' defeat at Chaldiran. He adopted the use of artillery with his military forces. He expanded the Safavid Empire up to the Caucasus Mountains, northeast of Turkey, and brought Christians under Safavid rule. Tahmasp laid the groundwork for the golden age of the Safavids. **B**

MAIN IDEA

Drawing Conclusions

B How did Tahmasp's cultural borrowing lead to the expansion of the Safavid Empire?

A Safavid Golden Age

Shah Abbas, or Abbas the Great, took the throne in 1587. He helped create a Safavid culture and golden age that drew from the best of the Ottoman, Persian, and Arab worlds.

Reforms Shah Abbas reformed aspects of both military and civilian life. He limited the power of the military and created two new armies that would be loyal to him alone. One of these was an army of Persians. The other was a force that Abbas recruited from the Christian north and modeled after the Ottoman janissaries. He equipped both of these armies with modern artillery.


Abbas also reformed his government. He punished corruption severely and promoted only officials who proved their competence and loyalty. He hired foreigners from neighboring countries to fill positions in the government.

To convince European merchants that his empire was tolerant of other religions, Abbas brought members of Christian religious orders into the empire. As a result, Europeans moved into the land. Then industry, trade, and art exchanges grew between the empire and European nations.

A New Capital The Shah built a new capital at **Esfahan**. With a design that covered four and a half miles, the city was considered one of the most beautiful in the world. It was a showplace for the many artisans, both foreign and Safavid, who worked on the buildings and the objects in them. For example, 300 Chinese potters produced

glazed building tiles for the buildings in the city, and Armenians wove carpets.

Art Works Shah Abbas brought hundreds of Chinese artisans to Esfahan. Working with Safavid artists, they produced intricate metalwork, miniature paintings, calligraphy, glasswork, tile work, and pottery. This collaboration gave rise to artwork that blended Chinese and Persian ideas. These decorations beautified the many mosques, palaces, and marketplaces.


Carpets The most important result of Western influence on the Safavids, however, may have been the demand for Persian carpets. This demand helped change carpet weaving from a local craft to a national industry. In the beginning, the carpets reflected traditional Persian themes. As the empire became more culturally blended, the designs incorporated new themes. In the 16th century, Shah Abbas sent artists to Italy to study under the Renaissance artist Raphael. Rugs then began to reflect European designs. 



▲ The Masjid-e-Imam mosque in Esfahan is a beautiful example of the flowering of the arts in the Safavid Empire.

MAIN IDEA

Comparing

 In what ways were Shah Abbas and Suleyman the Lawgiver similar?

The Dynasty Declines Quickly

In finding a successor, Shah Abbas made the same mistake the Ottoman monarch Suleyman made. He killed or blinded his ablest sons. His incompetent grandson, Safi, succeeded Abbas. This pampered young prince led the Safavids down the same road to decline that the Ottomans had taken, only more quickly.

In 1736, however, Nadir Shah Afshar conquered land all the way to India and created an expanded empire. But Nadir Shah was so cruel that one of his own troops assassinated him. With Nadir Shah's death in 1747, the Safavid Empire fell apart.

At the same time that the Safavids flourished, cultural blending and conquest led to the growth of a new empire in India, as you will learn in Section 3.

SECTION

2

ASSESSMENT

TERMS & NAMES 1. For each term or name, write a sentence explaining its significance.

- Safavid
- Isma'il
- shah
- Shah Abbas
- Esfahan

USING YOUR NOTES

2. What are some examples of cultural blending in the Safavid Empire?



MAIN IDEAS

3. What are the four causes of cultural blending?
4. What reforms took place in the Safavid Empire under Shah Abbas?
5. Why did the Safavid Empire decline so quickly?

CRITICAL THINKING & WRITING

6. **FORMING OPINIONS** Which of the results of cultural blending do you think has the most lasting effect on a country? Explain.
7. **DRAWING CONCLUSIONS** How did the location of the Safavid Empire contribute to the cultural blending in the empire?
8. **ANALYZING MOTIVES** Why might Isma'il have become so intolerant of the Sunni Muslims?
9. **WRITING ACTIVITY** **CULTURAL INTERACTION** Write a **letter** from Shah Abbas to a Chinese artist persuading him to come teach and work in the Safavid Empire.

INTEGRATED TECHNOLOGY INTERNET ACTIVITY

Use the Internet to research the charge that Persian rugs are largely made by children under the age of 14. Write a television documentary **script** detailing your research results.

INTERNET KEYWORD
child labor rug making



The Mughal Empire in India

MAIN IDEA

POWER AND AUTHORITY The Mughal Empire brought Turks, Persians, and Indians together in a vast empire.

WHY IT MATTERS NOW

The legacy of great art and deep social division left by the Mughal Empire still influences southern Asia.

TERMS & NAMES

- Mughal
- Babur
- Akbar
- Sikh
- Shah Jahan
- Taj Mahal
- Aurangzeb

SETTING THE STAGE The Gupta Empire, which you read about in Chapter 7, crumbled in the late 400s. First, Huns from Central Asia invaded. Then, beginning in the 700’s, warlike Muslim tribes from Central Asia carved northwestern India into many small kingdoms. The people who invaded descended from Muslim Turks and Afghans. Their leader was a descendant of Timur the Lame and of the Mongol conqueror Genghis Khan. They called themselves **Mughals**, which means “Mongols.” The land they invaded had been through a long period of turmoil.

TAKING NOTES

Following Chronological Order Create a time line of the Mughal emperors and their successes.

1494

Babur

Early History of the Mughals

The 8th century began with a long clash between Hindus and Muslims in this land of many kingdoms. For almost 300 years, the Muslims were able to advance only as far as the Indus River valley. Starting around the year 1000, however, well-trained Turkish armies swept into India. Led by Sultan Mahmud (muh•MOOD) of Ghazni, they devastated Indian cities and temples in 17 brutal campaigns. These attacks left the region weakened and vulnerable to other conquerors. Delhi eventually became the capital of a loose empire of Turkish warlords called the Delhi Sultanate. These sultans treated the Hindus as conquered people.

Delhi Sultanate Between the 13th and 16th centuries, 33 different sultans ruled this divided territory from their seat in Delhi. In 1398, Timur the Lame destroyed Delhi. The city was so completely devastated that according to one witness, “for months, not a bird moved in the city.” Delhi eventually was rebuilt. But it was not until the 16th century that a leader arose who would unify the empire.

Babur Finds an Empire In 1494, an 11-year-old boy named **Babur** inherited a kingdom in the area that is now Uzbekistan and Tajikistan. It was only a tiny kingdom, and his elders soon took it away and drove him south. But Babur built up an army. In the years that followed, he swept down into India and laid the foundation for the vast Mughal Empire.

Babur was a brilliant general. In 1526, for example, he led 12,000 troops to victory against an army of 100,000 commanded by a sultan of Delhi. A year later, Babur also defeated a massive rajput army. After Babur’s death, his incompetent son, Humayun, lost most of the territory Babur had gained. Babur’s 13-year-old grandson took over the throne after Humayun’s death.

Akbar's Golden Age

Babur's grandson was called **Akbar**, which means "Great." Akbar certainly lived up to his name, ruling India with wisdom and tolerance from 1556 to 1605.

A Military Conqueror Akbar recognized military power as the root of his strength. In his opinion, a King must always be aggressive so that his neighbors will not try to conquer him.

Like the Safavids and the Ottomans, Akbar equipped his armies with heavy artillery. Cannons enabled him to break into walled cities and extend his rule into much of the Deccan plateau. In a brilliant move, he appointed some rajputs as officers. In this way he turned potential enemies into allies. This combination of military power and political wisdom enabled Akbar to unify a land of at least 100 million people—more than in all of Europe put together.

A Liberal Ruler Akbar was a genius at cultural blending. A Muslim, he continued the Islamic tradition of religious freedom. He permitted people of other religions to practice their faiths. He proved his tolerance by marrying Hindu princesses without forcing them to convert. He allowed his wives to practice their religious rituals in the palace. He proved his tolerance again by abolishing both the tax on Hindu pilgrims and the hated *jizya*, or tax on non-Muslims. He even appointed a Spanish Jesuit to tutor his second son.

Akbar governed through a bureaucracy of officials. Natives and foreigners, Hindus and Muslims, could all rise to high office. This approach contributed to the quality of his government. Akbar's chief finance minister, Todar Mal, a Hindu, created a clever—and effective—taxation policy. He levied a tax similar to the present-day U.S. graduated income tax, calculating it as a percentage of the value of the peasants' crops. Because this tax was fair and affordable, the number of peasants who paid it increased. This payment brought in much needed money for the empire. **A**

Akbar's land policies had more mixed results. He gave generous land grants to his bureaucrats. After they died, however, he reclaimed the lands and distributed them as he saw fit. On the positive side, this policy prevented the growth of feudal aristocracies. On the other hand, it did not encourage dedication and hard work by the Mughal officials. Their children would not inherit the land or benefit from their parents' work. So the officials apparently saw no point in devoting themselves to their property.



GEOGRAPHY SKILLBUILDER: Interpreting Maps

- 1. Movement** During which time period was the most territory added to the Mughal Empire?
- 2. Human-Environment Interaction** What landform might have prevented the empire from expanding farther east?

MAIN IDEA

Comparing

A In what ways were Akbar's attitudes toward religion similar to those of Suleyman the Lawgiver?

History Makers



Akbar 1542–1605

Akbar was brilliant and curious, especially about religion. He even invented a religion of his own—the “Divine Faith”—after learning about Hinduism, Jainism, Christianity, and Sufism. The religion attracted few followers, however, and offended Muslims so much that they attempted a brief revolt against Akbar in 1581. When he died, so did the “Divine Faith.”

Surprisingly, despite his wisdom and his achievements, Akbar could not read. He hired others to read to him from his library of 24,000 books.

INTEGRATED TECHNOLOGY

RESEARCH LINKS For more on Akbar, go to classzone.com

Blended Cultures As Akbar extended the Mughal Empire, he welcomed influences from the many cultures in the empire. This cultural blending affected art, education, politics, and language. Persian was the language of Akbar’s court and of high culture. The common people, however, spoke Hindi, a language derived from Sanskrit. Hindi remains one of the most widely spoken languages in India today. Out of the Mughal armies, where soldiers of many backgrounds rubbed shoulders, came yet another new language. This language was Urdu, which means “from the soldier’s camp.” A blend of Arabic, Persian, and Hindi, Urdu is today the official language of Pakistan.

The Arts and Literature The arts flourished at the Mughal court, especially in the form of book illustrations. These small, highly detailed, and colorful paintings were called miniatures. They were brought to a peak of perfection in the Safavid Empire. (See Section 2.) Babur’s son, Humayun, brought two masters of this art to his court to teach it to the Mughals. Some of the most famous Mughal miniatures adorned the *Akbarnamah* (“Book of Akbar”), the story of the great emperor’s campaigns and deeds. Indian art drew from traditions developed earlier in Rajput kingdoms.

Hindu literature also enjoyed a revival in Akbar’s time. The poet Tulsi Das, for example, was a contemporary of Akbar’s. He retold the epic love story of Rama and Sita from the fourth century B.C. Indian poem the *Ramayana* (rah•MAH•yuh•nuh) in Hindi. This retelling, the *Ramcaritmanas*, is now even more popular than the original.

Architecture Akbar devoted himself to architecture too. The style developed under his reign is still known as Akbar period architecture. Its massive but graceful structures are

decorated with intricate stonework that portrays Hindu themes. The capital city of Fatehpur Sikri is one of the most important examples of this type of architecture. Akbar had this red-sandstone city built to thank a Sufi saint, Sheik Salim Chisti, who had predicted the birth of his first son. **B**

Akbar’s Successors

With Akbar’s death in 1605, the Mughal court changed to deal with the changing times. The next three emperors each left his mark on the Mughal Empire.

Jahangir and Nur Jahan Akbar’s son called himself Jahangir (juh•hahn•GEER), or “Grasper of the World.” However, for most of his reign, he left the affairs of state to his wife, who ruled with an iron hand.

Jahangir’s wife was the Persian princess Nur Jahan. She was a brilliant politician who perfectly understood the use of power. As the real ruler of India, she installed her father as prime minister in the Mughal court. She saw Jahangir’s son Khusrau as her ticket to future power. But when Khusrau rebelled against his father, Nur Jahan removed him. She then shifted her favor to another son.

This rejection of Khusrau affected more than the political future of the empire. It was also the basis of a long and bitter religious conflict. Jahangir tried to promote Islam in the Mughal state, but was tolerant of other religions. When Khusrau

MAIN IDEA

Drawing Conclusions

B How was Akbar able to build such an immense empire?

Women Leaders of the Indian Subcontinent

Since World War II, the subcontinent of India has seen the rise of several powerful women. Unlike Nur Jahan, however, they achieved power on their own—not through their husbands.

Indira Gandhi headed the Congress Party and dominated Indian politics for almost 30 years. She was elected prime minister in 1966 and again in 1980. Gandhi was assassinated in 1984 by Sikh separatists.

Benazir Bhutto took charge of the Pakistan People's Party after her father was assassinated. She became prime minister in 1988, the first woman to run a modern Muslim

state. Reelected in 1993, she was dismissed from office in 1996 and went into exile.

Chandrika Bandaranaike Kumaratunga is the president of Sri Lanka. She was elected in 1994. She survived an assassination attempt in 1999 and was reelected.

Khaleda Zia became Bangladesh's first woman prime minister in 1991. She was reelected several times, the last time in 2001. She made progress in empowering women and girls in her nation.

Pratibha Patil, elected in 2007, is India's first female president.



Indira Gandhi



Chandrika Bandaranaike Kumaratunga



Khaleda Zia



Pratibha Patil

MAIN IDEA

Analyzing Causes

C How did the Mughals' dislike of the Sikhs develop?

rebelled, he turned to the **Sikhs**. This was a nonviolent religious group whose doctrines contained elements similar to Hinduism and Sufism (Islamic mysticism). However, the Sikhs see themselves as an independent tradition and not an offshoot of another religion. Their leader, Guru Arjun, sheltered Khusrau and defended him. In response, the Mughal rulers had Arjun arrested and tortured to death. The Sikhs became the target of the Mughals' particular hatred. **C**

Shah Jahan Jahangir's son and successor, **Shah Jahan**, could not tolerate competition and secured his throne by assassinating all his possible rivals. He had a great passion for two things: beautiful buildings and his wife Mumtaz Mahal (moom•TAHZ mah•HAHL). Nur Jahan had arranged this marriage between Jahangir's son and her niece for political reasons. Shah Jahan, however, fell genuinely in love with his Persian princess.

In 1631, Mumtaz Mahal died at age 39 while giving birth to her 14th child. To enshrine his wife's memory, he ordered that a tomb be built "as beautiful as she was beautiful." Fine white marble and fabulous jewels were gathered from many parts of Asia. This memorial, the **Taj Mahal**, has been called one of the most beautiful buildings in the world. Its towering marble dome and slender minaret towers look like lace and seem to change color as the sun moves across the sky.

The People Suffer But while Shah Jahan was building gardens, monuments, and forts, his country was suffering. There was famine in the land. Furthermore, farmers needed tools, roads, and ways of irrigating their crops and dealing with India's harsh environment. What they got instead were taxes and more taxes to support the building of monuments, their rulers' extravagant living, and war.



History *in* Depth

Building the Taj Mahal

Some 20,000 workers labored for 22 years to build the famous tomb. It is made of white marble brought from 250 miles away. The minaret towers are about 130 feet high. The building itself is 186 feet square.

The design of the building is a blend of Hindu and Muslim styles. The pointed arches are of Muslim design, and the perforated marble windows and doors are typical of a style found in Hindu temples.

The inside of the building is a glittering garden of thousands of carved marble flowers inlaid with tiny precious stones. One tiny flower, one inch square, had 60 different inlays.

INTEGRATED TECHNOLOGY

INTERNET ACTIVITY Use the Internet to take a virtual trip to the Taj Mahal. Create a brochure about the building. Go to classzone.com for your research.

All was not well in the royal court either. When Shah Jahan became ill in 1657, his four sons scrambled for the throne. The third son, **Aurangzeb** (AWR•uhng•zəhb), moved first and most decisively. In a bitter civil war, he executed his older brother, who was his most serious rival. Then he arrested his father and put him in prison, where he died several years later. After Shah Jahan's death, a mirror was found in his room, angled so that he could look out at the reflection of the Taj Mahal.

Aurangzeb's Reign A master at military strategy and an aggressive empire builder, Aurangzeb ruled from 1658 to 1707. He expanded the Mughal holdings to their greatest size. However, the power of the empire weakened during his reign.

This loss of power was due largely to Aurangzeb's oppression of the people. He rigidly enforced Islamic laws, outlawing drinking, gambling, and other activities viewed as vices. He appointed censors to police his subjects' morals and make sure they prayed at the appointed times. He also tried to erase all the gains Hindus had made under Akbar. For example, he brought back the hated tax on non-Muslims and dismissed Hindus from high positions in his government. He banned the construction of new temples and had Hindu monuments destroyed. Not surprisingly, these actions outraged the Hindus.

▲ Mirrored in a reflecting pool is the Taj Mahal, a monument to love and the Mughal Empire.

The Hindu rajputs, whom Akbar had converted from potential enemies to allies, rebelled. Aurangzeb defeated them repeatedly, but never completely. In the southwest, a Hindu warrior community called Marathas founded their own state. Aurangzeb captured their leader but could never conquer them. Meanwhile, the Sikhs transformed themselves into a brotherhood of warriors. They began building a state in the Punjab, an area in northwest India.

MAIN IDEA

Recognizing Effects

D How did Aurangzeb's personal qualities and political policies affect the Mughal Empire?

Aurangzeb levied oppressive taxes to pay for the wars against the increasing numbers of enemies. He had done away with all taxes not authorized by Islamic law, so he doubled the taxes on Hindu merchants. This increased tax burden deepened the Hindus' bitterness and led to further rebellion. As a result, Aurangzeb needed to raise more money to increase his army. The more territory he conquered, the more desperate his situation became. **D**

The Empire's Decline and Decay

By the end of Aurangzeb's reign, he had drained the empire of its resources. Over 2 million people died in a famine while Aurangzeb was away waging war. Most of his subjects felt little or no loyalty to him.

As the power of the central state weakened, the power of local lords grew. After Aurangzeb's death, his sons fought a war of succession. In fact, three emperors reigned in the first 12 years after Aurangzeb died. By the end of this period, the Mughal emperor was nothing but a wealthy figurehead. He ruled not a united empire but a patchwork of independent states.

As the Mughal Empire rose and fell, Western traders slowly built their own power in the region. The Portuguese were the first Europeans to reach India. In fact, they arrived just before Babur did. Next came the Dutch, who in turn gave way to the French and the English. However, the great Mughal emperors did not feel threatened by the European traders. In 1661, Aurangzeb casually handed them the port of Bombay. Aurangzeb had no idea that he had given India's next conquerors their first foothold in a future empire.

SECTION

3

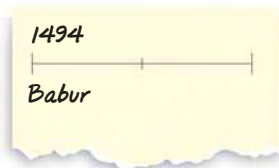
ASSESSMENT

TERMS & NAMES 1. For each term or name, write a sentence explaining its significance.

- Mughal
- Babur
- Akbar
- Sikh
- Shah Jahan
- Taj Mahal
- Aurangzeb

USING YOUR NOTES

2. Which of the Mughal emperors on your time line had a positive effect on the empire? Which had negative effects?



MAIN IDEAS

3. How did Akbar demonstrate tolerance in his empire?
4. What pattern is seen in the ways individuals came to power in the Mughal Empire?
5. Why did the empire weaken under the rule of Aurangzeb?

CRITICAL THINKING & WRITING

6. **CLARIFYING** Why were Akbar's tax policies so successful?
7. **MAKING INFERENCES** Why was Nur Jahan able to hold so much power in Jahangir's court?
8. **EVALUATING COURSES OF ACTION** Why were the policies of Aurangzeb so destructive to the Mughal Empire?
9. **WRITING ACTIVITY** **POWER AND AUTHORITY** Write a **compare-and-contrast essay** on the policies of Akbar and Aurangzeb. Use references from the text in your response.

CONNECT TO TODAY **CREATING A BIOGRAPHY**

Select one of the women leaders in Connect to Today on page 519. Research her life and write a short **biography** of her.

Cultural Blending in Mughal India

As you have read, Mughal India enjoyed a golden age under Akbar. Part of Akbar's success—indeed, the success of the Mughals—came from his religious tolerance. India's population was largely Hindu, and the incoming Mughal rulers were Muslim. The Mughal emperors encouraged the blending of cultures to create a united India.

This cultural integration can be seen in the art of Mughal India. Muslim artists focused heavily on art with ornate patterns of flowers and leaves, called arabesque or geometric patterns. Hindu artists created naturalistic and often ornate artworks. These two artistic traditions came together and created a style unique to Mughal India. As you can see, the artistic collaboration covered a wide range of art forms.

INTEGRATED TECHNOLOGY

RESEARCH LINKS For more on art in Mughal India, go to classzone.com

▼ **Architecture**

Mughal emperors brought to India a strong Muslim architectural tradition. Indian artisans were extremely talented with local building materials—specifically, marble and sandstone. Together, they created some of the most striking and enduring architecture in the world, like Humayun's Tomb shown here.

▼ **Decorative Arts**

Decorative work on items from dagger handles to pottery exhibits the same cultural blending as other Mughal art forms. This dagger handle shows some of the floral and geometric elements common in Muslim art, but the realistic depiction of the horse comes out of the Hindu tradition.



▼ Painting

Mughal painting was largely a product of the royal court. Persian artists brought to court by Mughal emperors had a strong influence, but Mughal artists quickly developed their own characteristics. The Mughal style kept aspects of the Persian influence—particularly the flat aerial perspective. But, as seen in this colorful painting, the Indian artists incorporated more naturalism and detail from the world around them.



▲ Fabrics

Mughal fabrics included geometric patterns found in Persian designs, but Mughal weavers, like other Mughal artisans, also produced original designs. Themes that were common in Mughal fabrics were landscapes, animal chases, floral latticeworks, and central flowering plants like the one on this tent hanging.

Connect to Today

1. Clarifying What does the art suggest about the culture of Mughal India?

📖 See Skillbuilder Handbook, page R4.

2. Forming and Supporting Opinions What are some modern examples of cultural blending in art? What elements of each culture are represented in the artwork? Consider other art forms, such as music and literature, as well.

Chapter 18 Assessment

TERMS & NAMES

Briefly explain the importance of each of the following to the Ottoman, Safavid, or Mughal empires.

- Suleyman the Lawgiver
- devshirme*
- janissary
- shah
- Shah Abbas
- Akbar
- Sikh
- Taj Mahal

MAIN IDEAS

The Ottomans Build a Vast Empire

Section 1 (pages 507–511)

- Why were the Ottomans such successful conquerors?
- How did Mehmed the Conqueror show his tolerance of other cultures?
- Why was Selim's capture of Mecca, Medina, and Cairo so significant?

Case Study: Cultural Blending

- Section 2 (pages 512–515)
- What are some of the causes of cultural blending in the Safavid Empire?
 - In what ways did the Safavids weave foreign ideas into their culture?

The Mughal Empire in India

- Section 3 (pages 516–523)
- In what ways did Akbar defend religious freedom during his reign?
 - How did Akbar's successors promote religious conflict in the empire?

CRITICAL THINKING

1. USING YOUR NOTES

In a chart, compare and contrast the Mughal Empire under Akbar, the Safavid Empire under Shah Abbas, and the Ottoman Empire under Suleyman I.

	Government Reforms	Cultural Blending
Akbar		
Abbas		
Suleyman		

2. EVALUATING COURSES OF ACTION

POWER AND AUTHORITY How did the use of artillery change the way empires in this chapter and lands that bordered them reacted to each other?

3. RECOGNIZING EFFECTS

CULTURAL INTERACTION What impact did religion have on governing each of the three empires in this chapter?

4. EVALUATING DECISIONS

EMPIRE BUILDING What was the value of treating conquered peoples in a way that did not oppress them?

5. MAKING INFERENCES

Why do you think the three empires in this chapter did not unite into one huge empire? Give reasons for your answer.

6. MAKING INFERENCES

Conquest of new territories contributed to the growth of the Muslim empires you read about in this chapter. How might it have also hindered this growth?

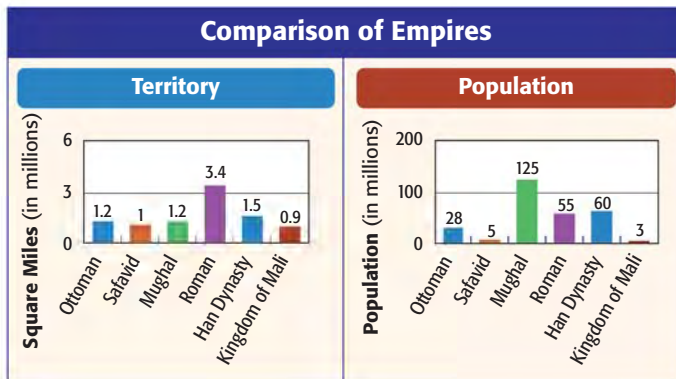
VISUAL SUMMARY

The Muslim World Expands



Use the graphs and your knowledge of world history to answer questions 1 and 2.

Additional Test Practice, pp. S1–S33



Source: *Atlas of World Population History*

- Which empire was most densely populated?
 - Han
 - Roman
 - Mughal
 - Mali
- Of the three Asian Muslim empires shown on the graph, which one had the smallest territory?
 - Ottoman
 - Safavid
 - Mughal
 - Mali

Use the quotation from Kritovoulos, a Greek historian and a governor in the court of Mehmed II, and your knowledge of world history to answer question 3.

PRIMARY SOURCE

When the Sultan [Mehmed] had captured the City of Constantinople, almost his very first care was to have the City repopulated. He also undertook the further care and repairs of it. He sent an order in the form of an imperial command to every part of his realm, that as many inhabitants as possible be transferred to the City, not only Christians but also his own people and many of the Hebrews.

KRITOVOULOS, *History of Mehmed the Conqueror*

- What groups of people were to be sent to Constantinople?
 - Hebrews and Christians
 - Christians and Turks
 - Christians, Hebrews, and Turkish Muslims
 - Imperial armies

INTEGRATED TECHNOLOGY

TEST PRACTICE Go to classzone.com

- Diagnostic tests
- Strategies
- Tutorials
- Additional practice

ALTERNATIVE ASSESSMENT

1. Interact with History

On page 506, you considered how you might treat the people you conquered. Now that you have learned more about three Muslim empires, in what ways do you think you would change your policies? Discuss your thoughts with a small group of classmates.

2. WRITING ABOUT HISTORY

Think about the experience of being a janissary in the court of Suleyman the Lawgiver. Write a **journal entry** about your daily activities. Consider the following:

- how a janissary was recruited
- what jobs or activities a janissary may have done
- the grandeur of the court of Suleyman

INTEGRATED TECHNOLOGY

Creating a Database

The three empires discussed in this chapter governed many religious and ethnic groups. Gather information on the religious and ethnic makeup of the modern nations of the former Ottoman, Safavid, and Mughal empires. Organize the information in a population database.

- Create one table for each empire.
- Make row headings for each modern nation occupying the lands of that empire.
- Make column headings for each ethnic group and each religious group.
- Insert the most recent population figures or percentages for each group.
- Use the final column to record the population total for each modern nation.