Marco's accounts of the size and population of China were received with much furtive mockery. The wits nicknamed him *Il Milione* because he was always talking of millions of people and millions of ducats.

Such was the story that raised eyebrows first in Venice and then throughout the Western world. The European literature, and especially the European romance of the fifteenth century, echoes with the names in Marco Polo's story, with Cathay and Cambalue and the like.

§ 4

The Ottoman Turks and Constantinople.

These travels of Marco Polo were only the beginning of a very considerable intercourse. Before we go on, however, to describe the great widening of the mental horizons of Europe that was now beginning, and to which his book of travels was to contribute very materially, it will be convenient first to note a curious side-consequence of the great Mongol conquests, the appearance of the Ottoman Turks upon the Dardanelles, and next to state in general terms the breaking-up and development of the several parts of the empire of Jengis Khan.

The Ottoman Turks were a little band of fugitives who fied south-westerly before the first invasion of Western Turkestan by Jengis. They made their long way from Central Asia, over deserts and mountains and through alien populations, seeking some new lands in which they might settle. "A small band of alien herdsmen," says Sir Mark Sykes, "wandering unchecked through crusades and counter-crusades, principalities, empires, and states. Where they camped, how they moved and preserved their flocks and herds, where they found pasture, how they made their peace with the various chiefs through whose territories they passed, are questions which one may well ask in

They found a resting-place at last and kindred and congenial neighbours on the table-lands of Asia Minor among the Seljuk Turks. Most of this country, the modern Anatolia, was now largely Turkish in speech and Moslem in religion, except that there was a considerable proportion of Greeks, Jews, and Armenians in the town populations. No doubt the various strains of Hittite, Phrygian, Trojan, Lydian, Ionian Greek, still flowed in the blood of the people, but they had long since forgotten these ancestral elements. They were, indeed, much

the same blend of ancient Mediterranean dark-whites, Nordic Aryans, Semites, and Mongolians as were the inhabitants of the Balkan peninsula, but they believed themselves to be a pure Turanian race and altogether superior to the Christians on the

other side of the Bosphorus.

Gradually the Ottoman Turks became important, and at last dominant among the small principalities into which the Seljuk empire, the empire of "Roum," had fallen. The relations with the dwindling empire of Constantinople remained for some centuries tolerantly hostile. They made no attack upon the Bosphorus, but they got a footing in Europe at the Dardanelles, and, using this route—the route of Xerxes and not the route of Darius—they pushed their way steadily into Macedonia, Epirus

Illyria, Yugoslavia, and Bulgaria.

In the Serbs (Yugoslavs) and Bulgarians the Turks found people very like themselves in culture and, though neither side recognized it, probably very similar in racial admixture, with a little less of the dark Mediterranean and Mongolian strains than the Turks and a trifle more of the Nordic element. these Balkan peoples were Christians, and bitterly divided among themselves. The Turks, on the other hand, spoke one language; they had a greater sense of unity, they had the Moslem habits of temperance and frugality, and they were on the whole better soldiers. They converted what they could of the conquered people to Islam; the Christians they disarmed, and conferred upon them the monopoly of tax-paying. Gradually the Ottoman princes consolidated an empire that reached from the Taurus Mountains in the east to the boundaries of Hungary and Rumania in the west. Adrianople became their chief city. They surrounded the shrunken empire of Constantinople on every side. It was not Constantinople which was the bulwark of Europe at the time; it was Hungary-a Christian Turkish people defended Europe against the Moslem Turks.

The Ottomans organized a standing military force, the Janissaries, rather on the lines of the Mamelukes who dominated

Egypt.

These troops were formed of levies of Christian youths to the extent of one thousand per annum, who were affiliated to the Bektashi order of dervishes, and though at first not obliged to embrace Islam, were one and all strongly imbued with the mystic and fraternal ideas of the confraternity to which they were attached. Highly paid, well disciplined, a close and jealous secret society, the Janissaries provided the newly formed Ottoman state with a patriotic force of trained infantry soldiers, which,

in an age of light cavalry and hired companies of mercenaries, was an invaluable asset. . . .

"The relations between the Ottoman Sultans and the Emperors has been singular in the annals of Moslem and Christian states. The Turks had been involved in the family and dynastic quarrels of the Imperial City, were bound by ties of blood to the ruling families, frequently supplied troops for the defence of Constantinople, and on occasion hired parts of its garrison to assist them in their various campaigns; the sons of the Emperors and Byzantine statesmen even accompanied the Turkish forces in



the field, yet the Ottomans never ceased to annex Imperial territories and cities both in Asia and Thrace. This curious intercourse between the House of Osman and the Imperial government had a profound effect on both institutions: the Greeks grew more and more debased and demoralized by the shifts and tricks that their military weakness obliged them to adopt towards their neighbours; the Turks were corrupted by the alien atmosphere of intrigue and treachery which crept into their domestic life. Fratricide and parricide, the two crimes which most frequently stained the annals of the Imperial Palace, eventually formed a part of the policy of the Ottoman dynasty. One of the sons of Murad I embarked on an intrigue with

Andronicus, the son of the Greek Emperor, to murder their

respective fathers. . . .

"The Byzantine found it more easy to negotiate with the Ottoman Pasha than with the Pope. For years the Turks and Byzantines had intermarried and hunted in couples in strange bypaths of diplomacy. The Ottoman had played the Bulgar and the Serb of Europe against the Emperor, just as the Emperor had played the Asiatic Amir against the Sultan; the Greek and the Turkish Royal Princes had mutually agreed to hold each other's rivals as prisoners and hostages; in fact, Turk and Byzantine policy had so intertwined that it is difficult to say whether the Turks regarded the Greeks as their allies, enemies, or subjects, or whether the Greeks looked upon the Turks as their tyrants, destroyers, or protectors. . . ."

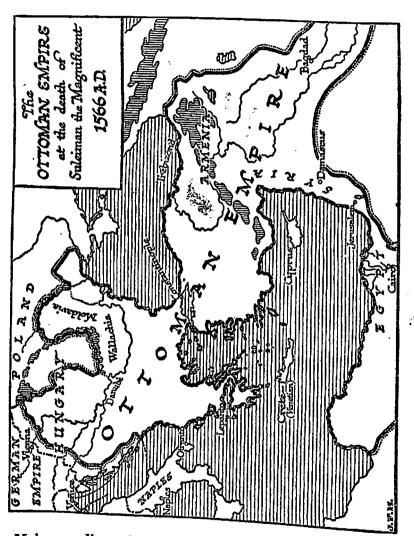
It was in 1453, under the Ottoman Sultan Muhammad II, that Constantinople at last fell to the Moslems. He attacked it from the European side, and with a great power of artillery. The Greek Emperor was killed, and there was much looting and massacre. The great Church of Saint Sophia, which Justinian the Great had built (532), was plundered of its treasures and turned at once into a mosque. This event sent a wave of excitement throughout Europe, and an attempt was made to organize a crusade; but the days of the crusades were

past.

Says Sir Mark Sykes: "To the Turks the capture of Constantinople was a crowning mercy and yet a fatal blow. Constantinople had been the tutor and polisher of the Turks. So long as the Ottomans could draw science, learning, philosophy, art, and tolerance from a living fountain of civilization in the heart of their dominions, so long had the Ottomans not only brute force but intellectual power. So long as the Ottoman Empire had in Constantinople a free port, a market, a centre of world finance, a pool of gold, an exchange, so long did the Ottomans never lack for money and financial support. Muhammad was a great statesman; the moment he entered Constantinople he endeavoured to stay the damage his ambition had done; he supported the patriarch, he conciliated the Greeks, he did all he could to continue Constantinople the city of the Emperors . . . but the fatal step had been taken; Constantinople as the city of the Sultans was Constantinople no more; the markets died away, the culture and civilization fled, the complex finance faded from sight; and the Turks had lost their governors and their support. On the other hand, the corruptions of Byzantium

¹ Sir Mark Sykes, The Caliphs' Last Heritage.

remained, the bureaucracy, the eunuchs, the palace guards, the spies, the bribers, go-betweens—all these the Ottomans took over, and all these survived in luxuriant life. The Turks, in taking Stambul, let slip a treasure and gained a pestilence. . . ."



Muhammad's ambition was not sated by the capture of Constantinople. He set his eyes also upon Rome. He captured and looted the Italian town of Otranto, and it is probable that a very vigorous and perhaps successful attempt to conquer

Italy—for the peninsula was divided against itself—was averted only by his death (1481). His sons engaged in fratricidal strife. Under Bayezid II (1481-1512), his successor, war was carried into Poland, and most of Greece was conquered. Selim (1512-1520), the son of Bayezid, extended the Ottoman power over Armenia and conquered Egypt. In Egypt, the last Abbasid Caliph was living under the protection of the Mameluke Sultan -for the Fatimite caliphate was a thing of the past. Selim bought the title of Caliph from this last degenerate Abbasid. and acquired the sacred banner and other relics of the Prophet. So the Ottoman Sultan became also Caliph of all Islam. Selim was followed by Suleiman the Magnificent (1520-1566), who conquered Bagdad in the east and the greater part of Hungary in the west, and very nearly captured Vienna. For three centuries Hungary had stood out against the Sultan, but the disaster at Mohacs (1526), in which the king of Hungary was killed, laid that land at the feet of the conqueror. His fleets also took Algiers, and inflicted a number of reverses upon the Venetians. In most of his warfare with the Empire he was in alliance with the French. Under him the Ottoman power reached its zenith.

§ 5

Why the Mongols were not Christianized.

Let us now very briefly run over the subsequent development of the main masses of the empire of the Great Khan. In no case did Christianity succeed in capturing the imagination of these Mongol states. Christianity was in a phase of moral and intellectual insolvency, without any collective faith, energy, or honour; we have told of the wretched brace of timid Dominicans which was the Pope's reply to the appeal of Kublai Khan, and we have noted the general failure of the overland missions of the thirteenth and fourteenth centuries. That apostolic passion which could win whole nations to the Kingdom of Heaven was dead in the church.

In 1305, as we have told, the Pope became the kept pontiff of the French king. All the craft and policy of the Popes of the thirteenth century to oust the Emperor from Italy had only served to let in the French to replace him. From 1309 to 1377 the Popes remained at Avignon; and such slight missionary effort as they made was merely a part of the strategy of Western European politics. In 1377 the Pope Gregory XI did indeed re-enter Rome and die there, but the French cardinals split off from the others at the election of

his successor, and two Popes were elected, one at Avignon and one at Rome. This split, the Great Schism, lasted from 1378 Each Pope cursed the other and put all his supporters under an interdict. Such was the state of Christianity, and such were now the custodians of the teachings of Jesus of Nazareth. All Asia was white unto harvest, but there was no effort to reap it.

When at last the church was reunited and missionary energy returned with the foundation of the order of the Jesuits, the days of opportunity were over. The possibility of a world-wide moral unification of East and West through Christianity had passed away. The Mongols in China and Central Asia turned to Buddhism: in South Russia, Western Turkestan and the Ilkhan Empire they embraced Islam.

§ 6

The Yuan and Ming Dynasties in China.

In China the Mongols were already saturated with Chinese civilization by the time of Kublai. After 1280 the Chinese annals treat Kublai as a Chinese monarch, the founder of the Yuan dynasty (1280-1368). This Mongol dynasty was finally overthrown by a Chinese nationalist movement which set up the Ming dynasty (1368-1644), a cultivated and artistic line of emperors, ruling until a northern people, the Manchus, who were the same as the Kin whom Jengis had overthrown, conquered China and established a dynasty which gave way only to a native republican form of government in 1912.

It was the Manchus who obliged the Chinese to wear Manchu pigtails as a mark of submission. The pigtailed Chinaman is quite a recent figure in history. With the coming of the republic the wearing of the pigtail ceased to be compulsory, and is now

wholly unknown.

These political changes in the far east which we must needs note so briefly here went on over the surface of a multitudinous civilized life. Chinese art has always chosen fragile and perishable media, and so we have no such bulky wealth of material to testify to the artistic refinement of the Sung and Yuan periods as we have of the far less highly developed art of contemporary Europe. But we have enough to convince us of the fine quality of the period. Although the Sung dynasty marks a period of political recession under the pressure of the Khitan and Kin and Hsia powers, it was a period of great artistic activity. During the Southern Sung period Chinese painting is said to have reached its highest levels. "Glorious in art as in poetry and philosophy," writes Mr. Laurence Binyon. "the period which for Asia stands in history as the Periclean age in Europe. . . . With a passion for nature unmatched in Europe until Wordsworth's day, the Sung artists portrayed their delight in mountains, mists, plunging torrents, the flight of the wild geese from the reed beds, the moonlit reveries of sages in forest solitudes, the fisherman in his boat on lake or stream."

The Sung impetus in painting went on without any great change throughout the Yuan dynasty, but when the Ming rule began a certain weakening and elaboration appeared. With the Mings we come to a period which has left abundant monuments. Much wood and ivory carving remains; bowls and carvings of jade and rock-crystal and a multitude of fine bronzes. The avenues of colossal stone statues leading to the Ming tombs, though by no means representative of the best of Chinese sculpture, are well known. Gradually a fussy over-elaboration invaded Chinese carving until it was smothered under a profusion of dragons, flowers, and symbolical figures.

Although "something worthy of the name of porcelain," says William Burton, was made as early as the Tang period, the earliest surviving Chinese porcelain dates from the Sung period. Porcelain began to travel westward with silk, and it is recorded that Saladin sent a present of forty pieces to the sultan of Damascus. With the coming of the Ming dynasty the manufacture of pottery received the stimulus of direct imperial patronage and was developed with extraordinary energy and success. Painted decoration began to be used, and it was in the fifteenth century that the finest blue and white porcelain was achieved. Incredibly fine porcelain, perforated porcelain, and a marvellous under-glaze red are among the triumphs of this, the supreme period of Chinese ceramics.

§ 7

The Mongols Revert to Tribalism.

In the Pamirs, in much of Eastern and Western Turkestan, and to the north, the Mongols presently dropped back towards the tribal conditions from which they had been lifted by Jengis. It is possible to trace the dwindling succession of many of the small Khans, who became independent during this period, almost down to the present time. The Kalmucks in the seventeenth and eighteenth centuries founded a considerable empire, but dynastic troubles broke it up before it had extended its power

beyond Central Asia. The Chinese recovered Eastern Turkestan from them about 1757.

Tibet was more and more closely linked with China, and became the great home of Buddhism and Buddhist monasticism.

Over most of the area of Western Central Asia and Persia and Mesopotamia the ancient distinction of nomad and settled population remains to this day. The townsmen despise and cheat the nomads, the nomads ill-treat and despise the townsfolk.

§ 8

The Kipchak Empire and the Tsar of Muscovy.

The Mongols of the great realm of Kipchak remained nomadic, and grazed their stock across the wide plains of South Russia and Western Asia adjacent to Russia. They became not very devout Moslems, retaining many traces of their earlier barbaric Shamanism. Their chief khan was the Khan of the Golden Horde. To the west, over large tracts of open country, and more particularly in what is now known as Ukrainia, the old Scythian population, Slavs with a Mongol admixture, reverted to a similar nomadic life. These Christian nomads, the Cossacks, formed a sort of frontier screen against the Tartars, and their free and adventurous life was so attractive to the peasants of Poland and Lithuania that severe laws had to be passed to prevent a vast migration from the ploughlands to the steppes. The serf-owning landlords of Poland regarded the Cossacks with considerable hostility on this account, and war was as frequent between the Polish chivalry and the Cossacks as it was between the latter and the Tartars.

In the empire of Kipchak, as in Turkestan almost up to the present time, while the nomads roamed over wide areas, a number of towns and cultivated regions sustained a settled population which usually paid tribute to the nomad Khan. In such towns as Kieff, Moscow, and the like, the pre-Mongol, Christian town life went on under Russian dukes or Tartar governors, who collected the tribute for the Khan of the Golden Horde. The Grand Duke of Moscow gained the confidence of the Khan, and gradually, under his authority, obtained an ascendancy over many of his fellow tributaries. In the fifteenth (1462–1505), Moscow threw off its Mongol allegiance and refused to pay tribute any longer (1480). The successors of Constantine no longer reigned in Constantinople, and Ivan took possession

of the Byzantine double-headed eagle for his arms. He claimed to be the heir to Byzantium because of his marriage (1472) with Zoe Palæologus of the imperial line. This ambitious grand dukedom of Moscow assailed and subjugated the ancient Northman trading republic of Novgorod to the north, and so the foundations of the modern Russian Empire were laid and a link with the mercantile life of the Baltic established. Ivan III did not, however, carry his claim to be the heir of the Christian rulers of Constantinople to the extent of assuming the imperial title. This step was taken by his grandson, Ivan IV (Ivan the Terrible, because of his insane cruelties; 1533-1584). Although the ruler of Moscow thus came to be called Tsar (Cæsar), his tradition was in many respects Tartar rather than European: he was autocratic after the unlimited Asiatic pattern, and the form of Christianity he affected was the Eastern, court-ruled. "orthodox" form, which had reached Russia long before the Mongol conquest, by means of Bulgarian missionaries from Constantinople.

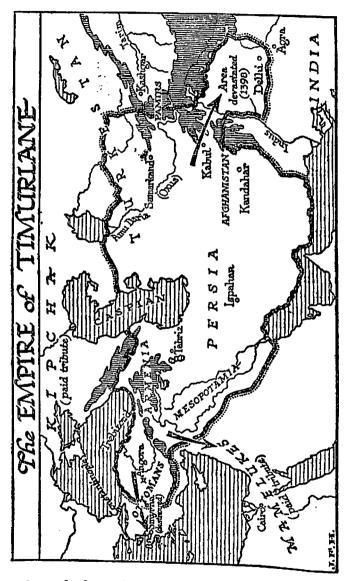
To the west of the domains of Kipchak, outside the range of Mongol rule, a second centre of Slav consolidation had been set up during the tenth and eleventh centuries in Poland. The Mongol wave had washed over Poland, but had never subjugated it. Poland was not "orthodox," but Roman Catholic in religion; it used the Latin alphabet instead of the strange Russian letters, and its monarch never assumed an absolute independence of the Emperor. Poland was, in fact, in its origins an outlying part of Christendom and of the Holy Empire; Russia never was anything of the sort.

§ 9

Timurlane.

The nature and development of the empire of the Ilkhans in Persia, Mesopotamia, and Syria is perhaps the most interesting of all the stories of these Mongol powers, because in this region nomadism really did attempt, and really did to a very considerable degree succeed in its attempt, to stamp a settled civilized system out of existence. When Jengis Khan first invaded China, we are told that there was a serious discussion among the Mongol chiefs whether all the towns and settled populations should not be destroyed. To these simple practitioners of the open-air life the settled populations seemed corrupt, crowded, vicious, effeminate, dangerous, and incomprehensible; a detestable human efflorescence upon what would otherwise have been

good pasture. They had no use whatever for the towns. The early Franks and the Anglo-Saxon conquerors of South Britain



seem to have had much the same feeling towards townsmen. But it was only under Hulagu in Mesopotamia that these ideas seem to have been embodied in a deliberate policy. The Mongols here did not only burn and massacre; they destroyed the irrigation system that had endured for at least eight thousand years, and with that the mother civilization of all the Western world came to an end. Since the days of the priest-kings of Sumer there had been a continuous cultivation in these fertile regions, an accumulation of tradition, a great population, a succession of busy cities—Eridu, Nippur, Babylon, Nineveh, Ctesiphon, and Bagdad. Now the fertility ceased. Mesopotamia became a land of ruins and desolation, through which great waters ran to waste, or overflowed their banks to make malarious swamps. Later on Mosul and Bagdad revived feebly as second-rate towns. . . .

But for the defeat and death of Hulagu's general Ketboga in Palestine (1260), the same fate might have overtaken Egypt. But Egypt was now a Turkish sultanate; it was dominated by a body of soldiers, the Mamelukes, whose ranks, like those of their imitators, the Janissaries of the Ottoman Empire, were recruited and kept vigorous by the purchase and training of boy slaves. A capable Sultan such men would obey; a weak or evil one they would replace. Under this ascendancy Egypt remained an independent power until 1517, when it fell to the Ottoman Turks.

The first destructive vigour of Hulagu's Mongols soon subsided, but in the fifteenth century a last tornado of nomadism arose in Western Turkestan under the leadership of a certain Timur the Lame, or Timurlane. He was descended in the female line from Jengis Khan. He established himself in Samarkand, and spread his authority over Kipchak (Turkestan to South Russia), Siberia, and southward as far as the Indus. He assumed the title of Great Khan in 1369. He was a nomad of the savage school, and he created an empire of desolation from North India to Syria. Pyramids of skulls were his particular architectural fancy; after the storming of Ispahan he made one of 70,000.

His ambition was to restore the empire of Jengis Khan as he conceived it, a project in which he completely failed. He spread destruction far and wide; the Ottoman Turks—it was before the taking of Constantinople and their days of greatness—and Egypt paid him tribute; the Punjab he devastated; and Delhi surrendered to him. After Delhi had surrendered, however, he made a frightful massacre of its inhabitants. At the time of his death (1405) very little remained to witness to his power but a name of horror, ruins and desolated countries, and a shrunken and impoverished domain in Persia

The dynasty founded by Timur in Persia was extinguished by another Turkoman horde fifty years later.

§ 10 The Mogul Empire of India.

In 1505 a small Turkoman chieftain, Baber, a descendant of Timur and therefore of Jengis, was forced after some years of warfare and some temporary successes—for a time he held Samarkand—to fly with a few followers over the Hindu Kush to Afghanistan. There his band increased, and he made himself master of Cabul. He assembled an army, accumulated guns, and then laid claim to the Punjab because Timur had conquered it a hundred and seven years before. He pushed his successes beyond the Punjab. India was in a state of division, and quite ready to welcome any capable invader who promised peace and order. After various fluctuations of fortune Baber met the Sultan of Delhi at Panipat (1525), ten miles north of that town, and though he had but 25,000 men, provided, however, with guns, against a thousand elephants and four times as many men—the numbers, by the by, are his own estimate—he gained a complete victory. He ceased to call himself King of Cabul, and assumed the title of Emperor of Hindustan. "This," he wrote, "is quite a different world from our countries." It was finer, more fertile, altogether richer. He conquered as far as Bengal, but his untimely death in 1530 checked the tide of Mongol conquest for a quarter of a century, and it was only after the accession of his grandson Akbar that it flowed again. Akbar subjugated all India as far as Berar, and his great-grandson Aurungzeb (1658-1707) was practically master of the entire peninsula. This great dynasty of Baber (1526–1530), Humayun (1530–1556), Akbar (1556–1605), Jehangir (1605-1627), Shah Jehan (1628-1658), and Aurungzeb (1658-1707), in which son succeeded father for six generations, this "Mogul (= Mongol) dynasty," marks the most splendid age that had hitherto dawned upon India. Akbar, next perhaps to Asoka, was one of the greatest of Indian monarchs, and one of the few royal figures that approach the stature of great men.

To Akbar it is necessary to give the same distinctive attention that we have shown to Charlemagne or Constantine the Great. He is one of the hinges of history. Much of his work on consolidation and organization in India survives to this day. It was taken over and continued by the British when they became the successors of the Mogul emperors. The British monarch,

indeed, used as his Indian title the title of the Mogul emperors, Kaisar-i-Hind. All the other great administrations of the descendants of Jengis Khan, in Russia, throughout Western and Central Asia and in China, have long since dissolved away and given place to other forms of government. Their governments were, indeed, little more than taxing governments; a system of revenue-collecting to feed the central establishment of the ruler, like the Golden Horde in South Russia or the imperial city at Karakorum or Peking. The life and ideas of the people they left alone, careless how they lived—so long as they paid. So it was that, after centuries of subjugation, a Christian Moscow and Kieff, a Shiite Persia, and a thoroughly Chinese China rose again from their Mongol submergence. But Akbar made a new India. He gave the princes and ruling classes of India some inklings at least of a common interest. If India is now anything more than a sort of ragbag of incoherent states and races, a prey to every casual raider from the north,

it is very largely due to him.

His distinctive quality was his openness of mind. He set himself to make every sort of able man in India, whatever his race or religion, available for the public work of Indian life. His instinct was the true statesman's instinct for synthesis. His empire was to be neither a Moslem nor a Mongol one, nor was it to be Rajput or Aryan, or Dravidian, or Hindu, or high or low caste; it was to be Indian. "During the years of his training he enjoyed many opportunities of noting the good qualities, the fidelity, the devotion, often the nobility of soul, of those Hindu princes, whom, because they were followers of Brahma, his Moslem courtiers devoted mentally to eternal torments. He noted that these men, and men who thought like them, constituted the vast majority of his subjects. He noted, further, of many of them, and those the most trustworthy, that though they had apparently much to gain from a worldly point of view by embracing the religion of the Court they held fast to their own. His reflective mind, therefore, was unwilling from the outset to accept the theory that because he, the conqueror, the ruler, happened to be born a Muhammadan, therefore Mudammadanism was true for all mankind. Gradually his thoughts found words in the utterance: 'Why should I claim to guide men before I myself am guided?' and, as he listened to other doctrines and other creeds, his honest doubts became confirmed, and, noting daily the bitter narrowness of sectarianism, no matter of what form of religion, he became more and more wedded to the principle of toleration for all."

"The son of a fugitive emperor," says Dr. Emil Schmit, "born in the desert, brought up in nominal confinement, he had known the bitter side of life from his youth up. Fortune had given him a powerful frame, which he trained to support the extremities of exertion. Physical exercise was with him a passion; he was devoted to the chase, and especially to the fierce excitement of catching the wild horse or elephant or slaying the dangerous tiger. On one occasion, when it was necessary to persuade the Raja of Jodhpore to abandon his intention of forcing the widow of his deceased son to mount the funeral pyre, Akbar rode two hundred and twenty miles in two days. In battle he displayed the utmost bravery. He led his troops in person during the dangerous part of a campaign, leaving to his generals the lighter task of finishing the war. In every victory he displayed humanity to the conquered, and decisively opposed any exhibition of cruelty. Free from all those prejudices which separate society and create dissension, tolerant to men of other beliefs, impartial to men of other races, whether Hindu or Dravidian, he was a man obviously marked out to weld the conflicting elements of his kingdom into a strong and prosperous whole.

"In all seriousness he devoted himself to the work of peace. Moderate in all pleasures, needing but little sleep and accustomed to divide his time with the utmost accuracy, he found leisure to devote himself to science and art after the completion of his State duties. The famous personages and scholars who adorned the capital he had built for himself at Fatepur-Sikri were at the same time his friends; every Thursday evening a circle of these was collected for intellectual conversation and philosophical discussion. His closest friends were two highly talented brothers, Faizi and Abul Fazl, the sons of a learned free-thinker. The elder of these was a famous scholar in Hindu literature; with his help, and under his direction, Akbar had the most important of the Sanskrit works translated into Persian. Fazl, on the other hand, who was an especially close friend of Akbar, was a general, a statesman, and an organizer, and to his activity Akbar's kingdom chiefly owed the solidarity of its internal

Like Charlemagne and like Tai-tsung, Akbar dabbled in religion, and had long discussions, that are still on record, with

(Such was the quality of the circle that used to meet in the palaces of Fatepur-Sikri—buildings which still stand in the 1 Dr. Schmit in Helmolt's History of the World.

Indian sunlight, but empty now and desolate. Fatepur-Sikri, like the city of Ambar, is now a dead city. A few years ago the child of a British official was killed by a panther in one of its silent streets.)

Akbar, like all men, great or petty, lived within the limitations of his period and its circles of ideas. And a Turkoman, ruling in India, was necessarily ignorant of much that Europe had been painfully learning for a thousand years. He knew nothing of the growth of a popular consciousness in Europe, and little or nothing of the wide educational possibilities that the church had been working out in the West. Something more than an occasional dispute with a Christian missionary was needed for that. His upbringing in Islam and his native genius made it plain to him that a great nation in India could only be cemented by common ideas upon a religious basis, but the knowledge of how such a solidarity could be created and sustained by universal schools, cheap books, and a university system at once organized and free to think, to which the modern state is still feeling its way, was as impossible to him as a knowledge of steamboats or aeroplanes. The form of Islam he knew best was the narrow and fiercely intolerant form of the Turkish Sunnites. The Moslems were only a minority of the population. The problem he faced was, indeed, very parallel to the problem of Constantine the Great. But it had peculiar difficulties of its own. He never got beyond an attempt to adapt Islam to a wider appeal by substituting for "There is one God, and Muhammad is his prophet," the declaration, "There is one God, and the Emperor is his regent." This he thought might form a common platform for every variety of faith in India, that kaleidoscope of religions. With this faith he associated a simple ritual borrowed from the Persian Zoroastrians (the Parsees), who still survived, and survive to-day, in India. This new state religion, however, died with him, because it had no roots in the minds of the people about him.

The essential factor in the organization of a living state, the world is coming to realize, is the organization of an education. This Akbar never understood. And he had no class of men available who would suggest such an idea to him or help him to carry it out. The Moslem teachers in India were not so much teachers as conservators of an intense bigotry; they did not want a common mind in India, but only a common intolerance in Islam. The Brahmins, who had the monopoly of teaching among the Hindus, had all the conceit and slackness of hereditary privilege. Yet, though Akbar made no general educational

scheme for India, he set up a number of Moslem and Hindu schools.

The artistic and architectural remains of the Moguls are still very abundant, and when people speak of Indian art without any qualification it is usually this great period that they have in mind. The painting of the time is fine and beautiful, and in type and quality very close to contemporary Persian work.

In building it has always been the lot of India to import the seed of highly developed methods and to impose upon them modifications and elaborations of her own. It was only after the Hellenic invasion that stone architecture became prevalent, and the outbreak of stupas, memorial pillars and other erections under Asoka shows everywhere the presence of Persian and Hellenic artists. The Buddhist art that has left such remarkable remains in the Gandhara district upon the north-west frontier, dating from the first four centuries A.D., is also strongly Hellenic. One finds façades represented with normal Corinthian columns.

It was only under the Gupta dynasty and in the fifth and sixth centuries A.D. that architecture and sculpture in India became distinctively Hindu, with a quality and dignity of its own. Dravidian influence from the south restrained the prevalence of vertical lines and steadied the building with horizontal mouldings and a storied pyramidalism. The Black Pyramid of Kanarak is one of the finest and most characteristic of pre-Moslem Hindu temples.

The Moslem conquest brought in the chief forms of the Saracenic style, the minaret, the pointed arch; and upon this new basis India wrought with exquisitely elaborate carving, window tracery and pierced screens. The Jama Masjid of Ahmedabad (fifteenth century) is one of the finest of Indian mosques, but perhaps the most splendid and typical specimen of all this Mogul architecture is the Taj Mahal, the tomb built by Shah Jehan (1627–1658) for his wife. Italian architects and workmen collaborate with Indians upon this gracious building.

§ 11 The Gipsies.

A curious side result of these later Mongol perturbations—those of the fourteenth century, of which Timurlane was the head and centre—was the appearance of drifting batches of a strange refugee Eastern people in Europe, the Gipsies. They appeared somewhen about the end of the fourteenth and early fifteenth centuries in Greece, where they were believed to be

Egyptians (hence Gipsy), a very general persuasion which they themselves accepted and disseminated. Their leaders, however,

styled themselves "Counts of Asia Minor."

They had probably been drifting about Western Asia for some centuries before the massacres of Timurlane drove them over the Hellespont. They may have been dislodged from their original homeland—as the Ottoman Turks were—by the great cataclysm of Jengis, or even earlier. They had drifted about as the Ottoman Turks had drifted about, but with less good fortune. They spread slowly westward across Europe; strange fragments of nomadism in a world of plough and city, driven off their ancient habitat of the Bactrian steppes to harbour upon European commons and by hedgerows and in wild woodlands and neglected patches. The Germans called them "Hungarians" and "Tartars," and the French "Bohemians."

They do not seem to have kept the true tradition of their origin, but they have a distinctive language which indicates their lost history; it contains many North Indian words, and is probably in its origin North Indian or Bactrian. There are also considerable Armenian and Persian factors in their speech.

They are found in all European countries to-day; they are tinkers, pedlars, horse-dealers, showmen, fortune-tellers, and beggars. To many imaginative minds their wayside encampments, with their smoking fires, their rounded tents, their hobbled horses, and their brawl of sunburnt children, have a

very strong appeal.

Civilization is so new a thing in history, and has been for most of the time so very local a thing, that it has still to conquer and assimilate most of our instincts to its needs. In most of us, irked by its conventions and complexities, there stirs the nomad strain. We are but half-hearted homekeepers. The blood in our veins was brewed on the steppes as well as on

the ploughlands.

Among other infections that the Gipsies have carried from land to land, is the quality of the folk-music in the countries through which they have passed. They have always been enthusiastic if not very original musicians; everywhere they have carried a popular minstrelsy, giving it a gusto all their own. They have stolen people's airs as they sometimes stole their children and made gipsies of them. They never used any musical notation, but their tradition has been a strong one, and to-day the gipsy song has abundant offspring in the music of Hungary, Spain and Russia.

CHAPTER 33

THE RENASCENCE OF WESTERN CIVILIZATION

(Land Ways Give Place to Sea Ways)

- 1. Christianity and Popular Education.
- 2. Europe Begins to Think for Itself.
- § 3. The Great Plague and the Dawn of Communism.
- § 4. How Paper Liberated the Human Mind.
- § 5. Protestantism of the Princes and Protestantism of the Peoples.
- § 6. The Reawakening of Science.
- § 7. The New Growth of European Towns.

- § 8. The Literary Renaissance.
- § 9. The Artistic Renaissance.
- § 10. America Comes into History.
- § 11. What Machiavelli Thought of the World.
- § 12. The Republic of Switzer-land.
- § 13A. The Life of the Emperor Charles V.
- § 13B. Protestants if the Prince
 Wills it.
- § 13c. The Intellectual Undertow.

§ 1

JUDGED by the map, the three centuries from the beginning of the thirteenth to the end of the fifteenth century were an age of recession for Christendom. These centuries were the Age of the Mongolian peoples. Nomadism from Central Asia dominated the known world. At the crest of this period there were rulers of Mongol or the kindred Turkish race and tradition in China, India, Persia, Egypt, North Africa, the Balkan peninsula, Hungary, and Russia.

The Ottoman Turk had even taken to the sea, and fought the Venetian upon his own Mediterranean waters. In 1529 the Turks besieged Vienna, and were defeated rather by the weather than by the defenders. The Habsburg empire of Charles V paid the Sultan tribute. It was not until the battle of Lepanto, in 1571—the battle in which Cervantes, the author of Don

Quixote, lost his left arm, that Christendom, to use his words, "broke the pride of the Osmans and undeceived the world which had regarded the Turkish fleet as invincible."

The sole region of Christian advance was Spain. A man of foresight surveying the world in the early sixteenth century might well have concluded that it was only a matter of a few generations before the whole world became Mongolian—and probably Moslem. Just as in 1900 most people seemed to take it for granted that European rule and a sort of liberal Christianity were destined to spread over the whole world. Few people seem to realize how recent and probably how temporary a thing is this European ascendancy. It was only as the fifteenth century drew to its close that any indications of the real vitality of Western Europe became clearly apparent.

Our history is now approaching our own times, and our study becomes more and more a study of the existing state of affairs. The European or Europeanized system in which the reader is living is the same system that we see developing in the crumpled-up, Mongol-threatened Europe of the early fifteenth century. Its problems then were the embryonic form of the problems of to-day. It is impossible to discuss that time without discussing our own time. We become political in spite of ourselves. "Politics without history has no root," said Sir J. R. Seeley; "history without politics has no fruit."

Let us try, with as much detachment as we can achieve, to discover what the forces were that were dividing and holding back the energies of Europe during this tremendous outbreak of the Mongol peoples, and how we are to explain the accumulation of mental and physical energy that undoubtedly went on during this phase of apparent retrocession, and which broke

out so impressively at its close.

Now, just as in the Mesozoic Age, while the great reptiles lorded it over the earth, there were developing in odd out-of-the-way corners those hairy mammals and feathered birds who were finally to supersede that tremendous fauna altogether by another far more versatile and capable, so in the limited territories of Western Europe of the Middle Ages, while the Mongolian monarchies dominated the world from the Danube to the Pacific and from the Arctic seas to Madras and Morocco and the Nile, the fundamental lines of a new and harder and more efficient type of human community were being laid down. This type of community, which is still only in the phase of formation, which is still growing and experimental, we may perhaps speak of as the "modern state." This is, we must recognize, a vague

expression, but we shall endeavour to get meaning into it as we

proceed.

We have noted the appearance of its main root ideas in the Greek republics and especially in Athens, in the great Roman republic, in Judaism, in Islam, and in the story of Western Catholicism. Essentially this modern state, as we see it growing under our eyes to-day, is a tentative combination of two apparently contradictory ideas, the idea of a community of faith and obedience, such as the earliest civilizations undoubtedly were, and the idea of a community of will, such as were the primitive political groupings of the Nordic and Hunnish peoples. For thousands of years the settled civilized peoples, who were originally in most cases dark-white Caucasians, or Dravidian or Southern Mongolian peoples, seem to have developed their ideas and habits along the line of worship and personal subjection, and the nomadic peoples theirs along the line of personal selfreliance and self-assertion. Naturally enough, under the circumstances, the nomadic peoples were always supplying the civilizations with fresh rulers and new aristocracies. That is the rhythm of all early history. It was only after thousands of years of cyclic changes between refreshment by nomadic conquest, civilization, decadence, and fresh conquest, that the present process of a mutual blending of "civilized," or obedient labouring, and "free," or aristocratic and adventurous, tendencies into a new type of community, that now demands our attention and which is the substance of contemporary history, began.

We have traced in this history the slow development of larger and larger "civilized" human communities from the days of the primitive Palæolithic family tribe. We have seen how the advantages and necessities of cultivation, the fear of tribal gods, the ideas of the priest-king and the god-king, played their part in consolidating continually larger and more powerful societies in regions of maximum fertility. We have watched the interplay of priest, who was usually native, and monarch, who was usually a conqueror, in these early civilizations, the development of a written tradition and its escape from priestly control, and the appearance of novel forces, at first apparently incidental and secondary, which we have called the free intelligence and the free conscience of mankind. We have seen the rulers of the primitive civilizations of the river valleys widening their area and extending their sway, and simultaneously over the less fertile areas of the earth we have seen mere tribal savagery develop into a more and more united and politically competent nomadism.

Steadily and divergently mankind pursued one or other of these two lines. For long ages all the civilizations grew and developed along monarchist lines, upon lines of absolute monarchy, and in every monarchy and dynasty we have watched, as if it were a necessary process, efficiency and energy give way to pomp, indolence, and decay, and finally succumb to some fresher lineage from the desert or the steppe.



The story of the early cultivating civilizations and their temples and courts and cities bulks large in human history, but it is well to remember that the scene of that story was never more than a very small part of the land surface of the globe. Over the greater part of the earth until quite recently, until the last two thousand years, the hardier, less numerous tribal peoples of forest and parkland and the nomadic peoples of the seasonal grasslands maintained and developed their own ways of life.

The primitive civilizations were, we may say, "communities of obedience": obedience to god-kings or kings under gods was