

<p>Sports</p> <p>Miscellaneous</p>	<p>Ace Newhouser, Greenberg lead Detroit over Chicago 4g to 3 in World Series Horse betters wager over 5 million in one day for 1st time (Belmont, NY)</p> <p>85% U.S. bread commercially baked-- up from 66% in 1939 "Coke" becomes registered trademark Bebop comes into fashion Plans to flouridate municipal water put into effect</p>
<p>Radio</p> <p>Music</p>	<p>1st yr. for "Queen for a Day" "Danny Kaye" "Harry James and his Orchestra" "Arthur Godfrey's Talent Search" "Appalachian Spring" "Let it Snow" "Til the end of time" "I'm beginning to see the light" "On the Atchison, Topeka, and the Sante Fe" "There I've said it again" "Into each life some rain must fall" "Seems like old times" "It's been a long long time" "Dig you later (A Hubba Hubba Hubba)"</p>
<p>Television</p> <p>Movies</p> <p>Plays</p>	<p>TV channels allotted for commercial use 5,000 U.S. homes have TV sets</p> <p>"And then there were none" "The Lost Weekend" "Anchors Aweigh" "They were expendable" "The Story of G.I. Joe" "Spellbound" "New York, New York" "The Bells of St. Marys" "The Glass Menagerie" play "Carousel" musical</p>
<p>Books</p> <p>Art</p>	<p>John Steinbeck "Cannery Row" James Thurber "The Thurber Carnival" George Orwell "Animal Farm" L.G. Curtis "World War: Its causes and cure" Harvard Faculty "General Education in a Free Society" Alexander Calder "Red Pyramid" mobile Stuart Davis "For Internal Use Only" Norman Rockwell "The Homecoming" Marc Chagall "Around Her"</p>
<p>News</p> <p>Discoveries Inventions</p>	<p>1,000 bombers raid Berlin, Germany surrenders ending war in Europe; U.S. economy booms, massive destruction in Europe and Russia; U.S. air raids from Mariana Is. destroy Tokyo; U.S. forces take Iwo Jima, regain Okinawa-- 50,000 U.S. deaths; Atomic bombs dropped on Hiroshima, Nagasaki-- 350,000 est. Japanese deaths; World War II-- 54.8 million est. deaths (15 million military 35 million civilian), many more millions crippled, blinded, mutilated, orphaned, impoverished-- Europe has 10 million displaced persons; Nazi genocide-- 14 million est. deaths, including 6 million Jewish people; 50 nations sign U.N. charter; World Bank estab. as U.N. Intl. Bank for Recovery and Reconstruction with authorized share capital of 27 billion; Von Neumann paper on EDVAC (Electric Discrete Variable Automatic Computer) contains concept of "stored memory"-- programs stored in numerical form, binary digit (bit); 1st Soviet atomic reaction achieved phototypesetting machine; insecticides; herbicides; microwave oven; Frozen OJ</p>
<p>1945</p>	

Slaughter scores from 1st on base hit in 8th inning of 7th game, Brecheen pitching leads St. Louis over Boston 4g to 3 in WS
Chicago Bears (8-2-1) win NFL title
Assault wins Triple Crown
Bowling: Automatic pinsetter
Schaefer determines dry ice can be used in clouds to cause rain; sunspots discovered to emit radio waves; worst red tide in history in FL; U.S. birthrates soar, college enrollment at all-time high; Highlights for Children magazine begins

Heinrich RBI's lead NY over Brooklyn 4g to 3 in WS (Yanks Bevens no-hit bid in Game 4 broken up with 2 outs in 9th by Cookie Lavagetto's game winning double)
Leo Durocher of Brooklyn suspended for associating with gamblers; Rocky Marciano KO's Tony Zale for middleweight boxing title
Phil. over Chicago 4g to 1 for NBA title
Jackie Robinson breaks color barrier in sports, plays baseball for Brooklyn Dodgers
Levittown Houses

1st broadcast of Abbott and Costello's "Who's on First?" baseball skit

"Do you know what it means to miss New Orleans?"
"I've got the sun in the morning"
"There's no business like show business"
"The Anniversary Song" "If this isn't love"
"To each his own" "Wyoming"
"Route 66" "Personality"
"The Christmas Song"

"The Heather on the Hill" "Near You"
"Civilization" "Zip a dee doo dah"
"Smoke, smoke, smoke (that cigarette)"
"Ballerina" "Old Devil Moon"
"How are things in Gloca Morro?"
"Almost like being in love"

National Academy of TV Arts and Sciences forms

1st year for "Casper the Friendly Ghost"
"Heckle and Jeckle" (cartoons)
"The Postman always rings twice"
"The Best Years of Our Lives"
"Great Expectations" "Duel in the Sun"
"The Big Sleep" "Notorious"
"It's a Wonderful Life"

7 TV stations begin regular broadcasts on Eastern seaboard
1st TV World Series (baseball)
House Committee on Un-American Activities publishes Hollywood black list of alleged Communist Sympathizers

"Song of the South" "Gentleman's Agreement"
"A Streetcar named Desire" play

Revised version of New Testament (Bible)
Paramahansa Yogananda "Autobiography of a Yogi"
Jehn Hersey "Hiroshima"
Taylor Caldwell "This side of innocence"
Mickey Spillane "I, jury"
Eugene O'Neill "The Iceman Cometh"
F.W. Dixon "The Secret Panel" (Hardy Boys #25)
Nikos Kazantzakis "Zorba the Greek"
Marc Chagall "Cow with Umbrella"
Grandma Moses "Childhood Home"
Kurt Schwitters "As you like it" collage

James Michener "Tales of the South Pacific"
Robert Penn Warren "All the King's Men"
Thomas Armstrong "King Cotton"
Osamu Dazai "The Setting Sun"
H.A. Rey "Curious George takes a Job"
Maurice de Vlamiack "A Bunch of Flowers"
Arshile Gorky "The Plan and the Song"
Henri Matisse "Young English Girl"
Alberto Giacometti "Man Pointing" bronze
Eduardo Paoluzzi "I was a rich man's plaything"

U.S. creates Atomic Energy Commission, presents Baruch plan for intl. control of atomic energy; Churchill warns Americans about Communism in "Iron Curtain" speech; 1st general purpose electric calculator at Univ. of PA; ENIAC (Electric Numerical Integrator and Computer)-- built for Army ballistics calculations-- can multiply 5 digit # by itself 5000 times in 1/2 sec. (electric vacuum tubes faster than mech. moving parts); Moore School of Elec. Eng. at Univ. of PA holds lectures "Theory and Techniques for Design of Electrical Digital Computers"; Noticeable increase in UFO sightings-- in next 25 years 15 million Americans will claim to have seen a UFO; Housing shortages, inflation, rising wage demands, strikes-- Congress passes Employment Act (postwar econ. management); Chinese conflict between Communists and Nationalists (which began in 1920's) breaks out into Civil War; Ford Motor Co. engineers coin word "automation"
Timex watches; bikini

Marshall Plan for reconstruction of Europe; CIA establ. to counter communist activities in Europe; Truman Doctrine-- aid to countries threatened by subversion; Union organizing restricted by Taft-Morley Act; House Committee on Un-American Activities begins investigating Hollywood; Munitions ship explodes in Texas, killing 500, destroying Texas City, TX; Carbon dating methods discovered; Discovery of Dead Seas Scrolls written in 1st Century BC by Essene Sect expands knowledge of ancient Judaism; General Agreement on Trade and Tariffs lowers trade barriers, stimulates world trade; Quantum mechanics born; systems analysis applied to Agriculture; Pittsburg so thick with smoke streetlights used in daytime; mosquitos devel. resistance to DDT; 1st use of "broad spectrum" anti-biotic chloromycetin

Transistor-- Bell Labs; contact lenses; tape recorder for home use; Poloroid Land Camera; preservative BHA; Ajax

<p>Sports</p> <p>Miscellaneous</p>	<p>Spahn and Sain for Cleveland as pitchers duel ends Clev. over Boston 4g to 2 in WS Joe Louis has 11th year as heavyweight champ Scrabble copyrighted (produced 1952); phrase "cold war" coined; Subway fare hike in NYC-- now 10¢; pizzas become popular; Rex Morgan, Pogo comic strips begin; Intl. Planned Parenthood Federation founded by Margaret Sanger; All 13 essential vitamins now isolated; Ships flying Liberian "flag of convenience" become largest fleet in world</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52</p>
<p>Radio</p> <p>Music</p>	<p>"Voice of America" begins broadcasting Goldmark devel. 331/3 LP record, increasing individual access to large musical repertoire "Red Roses for a Blue Lady" "Tennessee Waltz" "Buttons and Bows" "On a slow boat to China" "Once in love with Amy" "When I was 17" "Manana" "Kiss of Fire" "It's Magic" "Since I Fell For You"</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52</p>
<p>Television</p> <p>Movies</p> <p>Plays</p>	<p>1st Cable TV Transmissions 1 million U.S. homes have TV (Pop. shows) "Texaco Star Theater" "Toast of the Town" (Ed Sullivan) "Arthur Godfrey's Talent Scouts" "The Goldbergs" "Howdy Doody" (Movies) "Hamlet" "Red River" "Key Largo" "The Treasure of Sierra Madre" "Oliver Twist" "Easter Parade" musical</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52</p>
<p>Books</p> <p>Art</p>	<p>135 million paperbacks sold W.H. Auden "The Age of Anxiety" Alfred Charles Kinsey "Sexual Response in the Human Male" T.S. Eliot "Notes towards a Definition of Culture" Norbert Weiner "Cybernetics" Winston Churchill "The Gathering Storm" J.I. Rodale "The Organic Front" B.F. Skinner "Walden Two" Lyonel Feininger "The Lake" Jackson Pollock "Composition #1"</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52</p>
<p>News</p> <p>Discoveries Inventions</p>	<p>Plan to partition Palestine into Jewish and Arab state is adopted by UN in 1947 but rejected by Arabs-- Jewish people proclaim the state of Israel, beginning Arab-Israeli conflicts; IBM produces SSEC (Selective Sequence Electric Calculator) capable of storing programs, modifying its own instructions-- IBM Pres. Watson's dedication includes "This machine will assist the scientist in institutions of learning, in govt. and in industry to explore the consequences of man's thought to the outermost reaches of time, space, and physical conditions."; Killer smog affects 5,000 in Donora, PA; Invention of transistor permits miniturization of computers, TV, and radio; Hale telescope at Mt. Polomar, CA largest in world; Idlewild Intl. Airport in NY opens (largest in world); Hindu extremists assassinate Gandhi; U.S. corn now 75% hybrid; Big Bang theory of origin of universe developed; U.S. becomes net importer of oil Nikon camera; Velcro; 1st chess playing computer; V-8 juice</p>	<p>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52</p>

Heinrich leads NY over Brooklyn 4g to 1
in World Series (Bobby Brown bats .500)
Sam Snead wins Masters and PGA
Jackie Robinson 1st black MVP in baseball

Computer industry uses 10,000 tons of
punch cards per year
2 bedroom house-- avg. cost \$10,000
Samba popular dance; Silly Putty

NY pitching leads to 4g to 0 win over
Whiz Kid Phillies in World Series
Warning track installed in baseball parks
Pitching machine (patented 1897) becomes
popular

1.68 million miles of surfaced roads
75% farms have electricity (up from 10%
in 1935)
Americans now own 40 million cars
Beetle Bailey, Peanuts comic strips begin
U.S. population 150,697,361

1st 45's; 1st year for "The Story of
Dr. Kildare" "Dragnet"
Country and Western music enters Top Ten
"Ghost Riders in the Sky" "Lovesick Blues"
"Foggy Mountain Breakdown" "Mona Lisa"
"Slipping Around" "Clancy lowered the Boom"
"The Cry of the Wild Goose"
"Rudolph the Red-Nosed Reindeer" (1939 words)
"Mind your own business"
"Some Enchanted Evening"
"Let's Take an Old-Fashioned Walk"

45 million U.S. homes have radio
1st year for "Tales of the Texas Rangers"
"Grandby's Green Acres"
"All I want for Christmas" "Silver Bells"
"Count Every Star" "Frosty the Snowman"
"I almost lost my mind" "You Wonderful You"
"Chattanooga Shoe Shine Boy"
"Long Gone Lonesome Blues"
"Moanin' the Blues"

(Pop. shows) "Texaco Star Theater" "Toast
of the Town" (Ed Sullivan) "Fireball
Fun for All" "The Ed Wynn Show" "Kukla,
Fran, and Ollie" (Movies) "All the King's
Men" "Adam's Rib" "Twelve O'Clock High"
"Sands of Iwo Jima"
"Death of a Salesman" play
"Gentlemen Prefer Blondes" musical
"Kiss Me Kate" musical
"South Pacific" musical

3.8 million U.S. homes have TV sets
100 TV stations in 38 states
(Pop. shows) "Texaco Star Theater" "Fireside
Theater" "Your Show of Shows" "Jimmy Durante"
(1st year) "Truth or Consequences"
(Movies) "The Rocking Horse Winner"
"The Father of the Bride"
"Guys and Dolls" musical
"South Pacific" musical (Pulitzer)

George Orwell "1984"
Alice A. Bailey "The Destiny of the Nations"
Paul Tillich "The Shaking of the Foundations"
Joseph Campbell "The Hero with a 1000 faces"
Nancy Mitford "Love in a Cold Climate"
Albert Schweitzer "Hospital in the Jungle"
J.P. Marquand "Point of No Return"
F.W. Dixon "The Sign of the Crooked Arrow"
(Hardy Boys #28)
Marc Chagall "The Red Sun"
Mark Tobey "Universal Field"
Jackson Pollock "Composition #2"

Margaret Mead "Social Anthropology"
David Reisman "The Lonely Crowd"
Ray Bradbury "The Martian Chronicles"
N. Weiner "The Human Use of Human Beings"
Budd Schulberg "The Disenchanted"
Clifford Odets "The Country Girl"
Oswald Jacoby "How to Win at Canasta"
C.S. Lewis "The Lion, the Witch, and the Wardrobe"
Thor Heyerdahl "Kontiki"
Isaac Asimov "I, Robot"
Immanuel Velikovsky "Worlds in Collision"
Jackson Pollock "Lavender Mist"

China's Communists win civil war over
Nationalists, Mao Tse-Tung becomes
Chairman, Foreign Minister Chou En-lai;
U.S. State Dept. issues "white paper"
disclaiming responsibility for Communist
takeover in China; Truman calls for
Fair Deal domestic programs in science
and industry and Point 4 foreign aid
programs; U.S., Canada, and 10 Western
European nations sign treaty leading
to formation of NATO; Ford Automation
Dept. reduces time required to make
cylinder block from 9 hrs. to 14.6 min.;
Steel strike idles 1/2 million workers;
War Dept. re-titled U.S. Defense Dept.;
1st typesetting machine with photograph
process instead of metal type; More
than 75% of all drill bits used in oil
drilling supplied by Hughes Tool Co.;
Earthquake in Tadzhikistan, USSR--
120,000 est. deaths; Nobel Peace Prize,
Lord John Boyd Orr (Nutritionist)--
work to alleviate hunger;

Food disposal; solar heated house

North Korea invades South Korea; U.S. sees
evidence of worldwide Communist conspiracy,
begins 10 billion re-armament plan, sends
military advisors to South Vietnam, signs
military assistance pact; EDVAC computer
1st to use magnetic tape for storage;
UNIVAC installed at U.S. Bureau of Census--
becomes 1st commercially successful computer;
Brink's Robbery in Boston, over 2 million
dollars stolen; Poll of Doctors: penicillin
prescribed for 60% of all patients; FBI
issues 10 Most Wanted List; U.S. Advertising--
5.7 billion (Newspaper 36.3%, Direct Mail 14%,
Radio 10%, Magazine and Farm Publications
9.4%, Bus Publicity 4.4%, TV 3%); Found
clinging to a charred tree in NM, a black
bear cub becomes Smoky the Bear, a symbol
for fire prevention ("Only you can prevent
forest fires"); 1st year for Diner's Club
Credit Card; Insects damage 4 billion of
U.S. food crop

tranquilizers; zippers in jeans

<p>Sports</p> <p>Miscellaneous</p>	<p>Lopat pitching, hitting attack leads Yanks over NY Giants 4g to 2 in World Series (Thompson's HR in 9th wins playoff for Giants, caps Sept. comeback) Ben Hogan wins Msters, U.S. Open Harlem Globetrotters perform before non-paying crowd of 75,052 in Berlin local U.S. telephone calls go from 5¢-10¢ Dennis the Menace comic strip begins</p>
<p>Radio</p> <p>Music</p>	<p>"A Kiss to build a dream on" "Getting to know you" "Half as Much" "Cold, Cold Heart" "Unforgettable" "Kisses sweeter than wine" "Hey Good Lookin" "They call the wind Maria" "How could you believe me when I said I loved you when you know I've been a liar all my life?"</p>
<p>Television</p> <p>Movies</p> <p>Plays</p>	<p>CBS makes 1st color broadcast British film censors intro. "X" classificati (Pop. shows) "Arthur Godfrey's Talent Scouts" "Texaco Star Theater" "The Red Skelton Show" "The Jack Benny Show" "See it Now (with Edward Murrow)" (1st year) "I Love Lucy" (Movies) "A Streetcar Named Desire" "Strangers on a Train" "African Queen" "An American in Paris" musical "The King and I" musical "Paint your Wagon" musical</p>
<p>Books</p> <p>Art</p>	<p>James Jones "From Here to Eternity" Rachel Carson "The Sea Around Us" J.D. Salinger "Catcher in the Rye" Jose O.Y. Gasset "Man as Utopist Creature" Isaac Asimov "Foundation" Frances Hodgson Burnett "The Secret Garden" Grandma Moses "The Husking Bee" Pablo Picasso "Baboon and Young" sculpture Otto Dix "Peasant Girl and Child" Philip Guston "The Clock" Maria Elena Vieira da Silva "The Invisible Stroller"</p>
<p>News</p> <p>Discoveries Inventions</p>	<p>U.S Congress passes Mutual Security Act-- 7 billion in Foreign Aid and Military Cooperation to pro-U.S. nations; Seoul falls to N. Korean and Communist forces; Heartbreak Ridge in Korea falls to UN forces Pres. Truman removes Gen. Douglas MacCarthur from command in Korea for insubordination; Julius and Ethel Rosenberg sentenced to death for spying (atom bomb secrets to Soviets); Electricity is produced from an atomic reactor for the 1st time in U.S.; Missouri River floods-- worst flood in U.S. history, in Kansas, Missouri 1 billion in damages; Australian sheep raisers introduce virus disease to kill off overpopulation of rabbits; Wang Laboratories founded; S&H Green stamps revived</p> <p>Power steering</p>
<p>1951</p>	

Pitching and Mize, Mantle and Berra star as Yanks edge Brooklyn and Duke Snider 4g to 3 in WS; Wille Hoppe retires after 51 world 3 cushion titles; Rocky Marciano knocks out Jersey Joe Walcott for heavy-weight boxing title (will retire undefeated)
Howard Johnson has 351 restaurants
1/2 U.S. farms have tractors, 1/4 in 1940
Scrabblemania; Mad magazine 1st published
Sugar Frosted Flakes marketed (29% sugar)
Ray Kroc persuades McDonald Bros. to franchise

Billy Martin ties record with 12 hits as NY beats Brooklyn 4g to 2 in World Series
Mickey Mantle hits 565 ft. HR
Red Sox score 17 in one inning against Detroit

Playboy, TV Guide 1st published
The Heart of Juliet Jones comic strip begins

Dylan Thomas radio play "Under Milkwood"
transistor radios by Sony
"Everybody loves somebody sometime"
"The Ugly Duckling" "Wonderful Copenhagen"
"I'm Hans Christian Andersen" "Thumbelina"
"Hold me thrill me kiss me"
"Night Train"
"I saw Mommy kissing Santa Claus"
"Don't let the stars get in your eyes"
"Honky Tonk Blues" "Your Cheatin' Heart"

"I believe"
"(Now and then) There's a fool such as I"
"You'll never get out of this world alive"
"Rags to Riches" "Stranger in Paradise"
"Rock around the Clock" "That's Amore"
"That Doggie in the Window"

(Pop. shows) "I Love Lucy" "Arthur Godfrey's Talent Scouts" "The Life of Riley"
"What's my Line?" "The Colgate Comedy Hour" (1st year) "Dragnet" "Lone Ranger"
"Guiding Light" (Movies) "Red Badge of Courage" "The Greatest Show on Earth"
"Pat and Mike" "High Noon"
"Dial M for Murder" play
"Hans Christian Andersen" musical
"Singing in the Rain" musical

1st U.S. Educ. TV license issued to KVHT Houston; 1st Japanese TV broadcasting
All networks broadcast "Dinner w/ the Pres." 3-D Movies
(Pop. shows) "I Love Lucy" "Dragnet"
"Arthur Godfrey's Talent Scouts"
"You bet your life" "The Bob Hope Show"
(1st year) "Romper Room" "Sky King"
"Speedy Gonzalez" (Movies) "The Seven Samurai"
"From Here to Eternity" "The War of the Worlds"
"Can-Can" musical

Flannery O'Connor "Wise Blood"
Norman Vincent Peale "Power of Positive Thinking"
Ralph Ellison "The Invisible Man"
E.B. White "Charlotte's Web"
Reinhold Niebuhr "The Irony of Amer History"
Jackson Pollock "Convergence"
Helen Ranken Thaler "Mountains and Sea"
Georges Rouault "The End of Autumn"
Marc Chagall "The Green Night"
Jean Riopelle "Robe of Stars"

Bruce Catton "A Stillness at Appomattox"
Samuel Beckett "Waiting for Godot"
Arthur Miller "The Crucible"
Ernest Hemingway "The Old Man and the Sea"
Ian Fleming "Casino Royale"
Fairfield Osborne "The Limits of Our Earth"
Frederick Pohl "The Space Merchants"
Mark Tobey "The Edge of August"
Georges Braque "Apples"
Matta "The Un-nominator Nominated Again"
Kenneth Armitage "Children Playing" bronze

UNIVAC computer predicts Eisenhower landslide based on less than 10% of vote; Pres. Truman seizes steel mill paralyzed by strikes; Britain joins U.S., USSR as nuclear power; Queen Elizabeth II begins reign in England during which English Empire will decline from 40 nations to 12; Coal smoke blamed for 4,000 deaths in London; Poliomyelitis epidemic in U.S. cripples 50,000 ("March of Dimes" campaign begins); Salk develops polio vaccine; 1st successful H-bomb test in Marshall Is.; Droughts in U.S. serious but conservation methods prevent "Dust Bowl" repeat; Supreme Court upholds barring subversives from teaching in school; Sen. Nixon from CA (candidate for VP) delivers "Checkers" speech ("We're going to keep it" - the dog) Nobel Peace Prize, Albert Schweitzer--missionary surgeon

Pres. Eisenhower increases support for French War in IndoChina; Several medical journals report link between cigarette smoking and cancer; 13 companies now producing computers; IBM 701 computer solves a problem in aircraft wing design in an hour that might have taken an engineer 7 yrs. with a calculator (701 is 1st vacuum tube computer with stored program memory); 1st high speed printer linked to computer; Japan suffers mercury poisoning from eating contaminated shellfish; Watson and Crick identify DNA structure; Pres. Eisenhower proposes "Atoms for Peace" program to UN; Smog blamed for 200 deaths in NYC; Correlation between diet high in animal fat and heart disease discovered; Hank Williams dies of drug overdose at age 29 (11 gold records) Nobel Peace Prize, George C. Marshall--Marshall Plan; Nobel Prize Literature, Sir Winston L.P. Churchill--historical biography, oratory; USSR's Stalin dies at age 73

Gas turbine electric generator; hearing aid

Electric music synthesizer