STRUCTURAL ENGINEERING & DESIGN

ARCHITECTURE STYLES & WORLD WONDERS WORD SEARCH

Gothic Cathedrals, Modernist Skyscrapers, Ancient Pyramids & Structural Wonders

DIFFICULTY / SPEC
Standard US Letter
Bespoke Printable

C	L	A	S	S	I	C	A	L	G	O	T	H	I	C	B
B	A	R	O	Q	U	E	R	O	C	O	C	O	A	R	A
A	R	T	D	E	C	O	B	A	U	H	A	U	S	U	U
M	O	D	E	R	N	I	S	T	B	R	U	T	A	T	H
P	A	R	T	H	E	N	O	N	C	O	L	O	S	I	A
T	A	J	M	A	H	A	L	E	I	F	F	E	L	S	U
P	Y	R	A	M	I	D	S	P	E	T	R	A	M	M	S
M	A	C	H	U	P	I	C	C	H	U	N	A	T	A	G
A	N	G	K	O	R	W	A	T	S	A	G	R	A	D	A
H	A	G	I	A	S	O	P	H	I	A	X	Y	Z	T	R
P	A	N	T	H	E	O	N	S	T	O	N	E	H	E	N
D	O	M	E	A	R	C	H	B	U	T	T	R	E	S	S
F	L	Y	I	N	G	F	R	I	E	Z	E	C	A	P	I
P	E	D	I	M	E	N	T	C	O	L	U	M	N	O	P
S	K	Y	S	C	R	A	P	E	R	B	E	A	M	X	Y

STYLES & WORLD MONUMENTS

[ ] 1. CLASSICAL
[ ] 2. GOTHIC
[ ] 3. BAROQUE
[ ] 4. ROCOCO
[ ] 5. ART DECO
[ ] 6. BAUHAUS
[ ] 7. MODERNIST
[ ] 8. BRUTALIST
[ ] 9. PARTHENON
[ ] 10. COLOSSEUM
[ ] 11. TAJ MAHAL
[ ] 12. EIFFEL TOWER
[ ] 13. PYRAMIDS
[ ] 14. PETRA
[ ] 15. MACHU PICCHU
[ ] 16. ANGKOR WAT
[ ] 17. SAGRADA
[ ] 18. HAGIA SOPHIA
[ ] 19. PANTHEON
[ ] 20. STONEHENGE

STRUCTURAL ANATOMY & CLASSICAL ARCHITECTURAL ORDERS

Classical Order: Doric / Ionic / Corinthian --> Defining Feature: Capital & Fluted Column

Gothic Innovation: Flying Buttress --> Function: Counteract Lateral Thrust of Vaulted Ceilings

Monument: Taj Mahal (Agra, India) --> Style: Mughal Symmetry & White Marble Inlay

Wonder: Parthenon (Athens, Greece) --> Principle: Optical Entasis & Golden Ratio Dimensions

ARCHITECT PROFILE

Architect Name: _____

Firm / Studio: _____

License Date: _____

BUILDING CLASSIFICATION

[ ] Load-Bearing Masonry

[ ] Steel Truss & Cantilever

[ ] Reinforced Concrete Shell

PROJECT COMMISSION

Solving Time: _____ Minutes

All 20 Located: [ ] YES

Design Rating: * * * * *

DRAFTING BOARD LOG & BLUEPRINT DESIGN SPECIFICATIONS: