



**BATTLE AT VALLEY FORGE INVITATIONAL 2011
FOSSILS C DIVISION ANSWER KEY**



1	Lystrosaurus
2	Permian
3	Early Triassic
4	Shovel lizard
5	Leptaena
6	Brachiopoda
7	Lophophore
8	Pedicle
9	Deinonychus
10	Cretaceous
11	Dromaeosauridae
12	Tenontosaurus
13	Isotelus
14	Arthropoda
15	Pygidium
16	Hypostoma
17	Silurian
18	Graptolites
19	Crinoids
20	Cephalopods Ammonoids
21	Turritella
22	Gastropoda
23	Operculum
24	It has not gone extinct
25	Mammut

TEAM NUMBER

26	Cone-like projections
27	6
28	Pleistocene
29	Septastrea
30	Cnidaria
31	Polyp
32	Filter/suspension feeder
33	H
34	Angular unconformity
35	Igneous intrusion/dike
36	Reverse fault
37	Burgess shale
38	Cambrian
39	Walcott
40	A Wapiti B Marella C Aysheala D Opabiniia
41	Exogyra
42	Gryphaeidae
43	Oysters and scallops
44	Veliger
45	Calamites
46	Horsetail
47	Rhizoid/rhizome
48	Internal cast
49	Mosasauroidea
50	Niobraran Sea / Western Interior Seaway / N American Inland Sea

SCHOOL

51	Ichthyosauria
52	Turonian
53	Iguanodon
54	Ornithischia
55	Pubis bone / pelvis
56	On the nose or snout
57	Belemnite
58	Cephalopoda
59	Rostrum / guard
60	Belemnite = dart in Greek
61	Rhombopora
62	Zooid
63	Ordovician
64	Avicularia
65	D
66	B
67	A
68	C
69	Smilodon
70	Saber-tooth
71	120°
72	Hyoid bones in throat
73	2.7 million years
74	2.57E-7/year
75	3.9 million years

76	Becquerel Bq
77	Gondwana
78	Laurasia
79	Tethys Sea
80	Jurassic Period
81	D C A B
82	Cephalopoda
83	Phragmocone
84	Siphuncle
85	Feathers
86	Liaoning Province, China
87	Microaptor
88	Quill knobs
89	Coelophysis
90	Hollow bones
91	Cannibalism
92	New Mexico
93	I and K
94	Dimetrodon, Plesiosaur
95	5 or 6
96	Parasaurolophus
97	Graptolithina
98	Rhabdosome
99	Cambrian - Carboniferous
100	Theca

SCORE