

## Exam 1

GLY 1000-02 Earth		Dynamic Question Bank Answer sheet							
Question #	ANSWER OPTION	QUESTION #	ANSWER OPTION	QUESTION #	ANSWER OPTION	QUESTION #	ANSWER OPTION	QUESTION #	ANSWER OPTION
1	A	51	D	101	B	151	A	201	A
2	C	52	D	102	F	152	A	202	B
3	C	53	D	103	C	153	D	203	B
4	C	54	A	104	D	154	D	204	C
5	C	55	D	105	A	155	B	205	D
6	A	56	D	106	C	156	D	206	A
7	D	57	A	107	B	157	C	207	D
8	C	58	A	108	B	158	B	208	B
9	D	59	A	109	C	159	D	209	A
10	D	60	A	110	B	160	C	210	C
11	A	61	D	111	D	161	A	211	B
12	B	62	C	112	B	162	A	212	B
13	B	63	B	113	A	163	B	213	B
14	A	64	B	114	B	164	A	214	D
15	A	65	B	115	A	165	A	215	D
16	E	66	B	116	A	166	B	216	B
17	D	67	C	117	D	167	D	217	D
18	B	68	D	118	F	168	D	218	A
19	C	69	B	119	B	169	C	219	C
20	B	70	C	120	D	170	D	220	B
21	B	71	A	121	C	171	B	221	C
22	B	72	B	122	B	172	C	222	C
23	B	73	A	123	B	173	A	223	B
24	B	74	C	124	B	174	C	224	D
25	A	75	C	125	D	175	B	225	C
26	A	76	B	126	C	176	A	226	A
27	D	77	B	127	B	177	C	227	B
28	C	78	A	128	C	178	A	228	C
29	C	79	C	129	A	179	C	229	C
30	B	80	B	130	A	180	B	230	C
31	B	81	B	131	B	181	C	231	C
32	C	82	A	132	B	182	C	232	A
33	D	83	C	133	C	183	A	233	B
34	C	84	A	134	C	184	B	234	D
35	D	85	D	135	A	185	D	235	B
36	B	86	B	136	C	186	B	236	C
37	A	87	B	137	C	187	D	237	D
38	C	88	A	138	C	188	B	238	B
39	D	89	A	139	D	189	C	239	B
40	D	90	C	140	A	190	D	240	D
41	C	91	B	141	C	191	D	241	C
42	B	92	B	142	C	192	C	242	A
43	A	93	C	143	D	193	A	243	A
44	B	94	B	144	B	194	A	244	B
45	A	95	A	145	C	195	B	245	C
46	B	96	C	146	B	196	D	246	B
47	A	97	B	147	B	197	D	247	A
48	B	98	C	148	C	198	A	248	B
49	C	99	B	149	D	199	C	249	D
50	C	100	C	150	A	200	C	250	C

## Midterm 2

### CHAPTER 9: The Wrath of Vulcan: Volcanic Eruptions

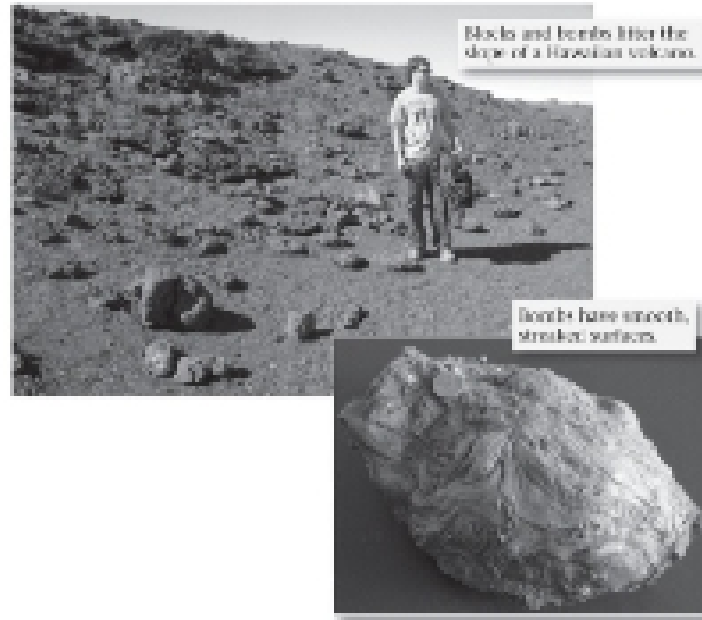
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#### MULTIPLE CHOICE

1. In 79 C.E., the citizens of Pompeii in the Roman Empire were buried by pyroclastic debris derived from an eruption of \_\_\_\_\_.



- a. Mt. Olympus      c. Mt. Vesuvius  
b. Olympus Mons      d. Mt. St. Helens
2. The smoky cloud that rises from the vent of an actively erupting volcano is composed of \_\_\_\_\_.
- a. smoke from wildfires inside the volcanic chimney  
b. smoke from wildfires on the outer slopes of the volcano that funnel into the crater  
c. fine volcaniclastic debris (ash) suspended in the air  
d. a continuous fountain of dark, basaltic lava
3. Pele's hair \_\_\_\_\_.
- a. consists of thin strands of basaltic volcaniclastic debris  
b. acquire aerodynamic torpedo-like shapes during flight out of the volcanic vent  
c. forms only at the leading edge of basaltic lava flows  
d. was instrumental in scoring the winning goal to defeat Uruguay in the 1958 World Cup finals
4. Ash, cinders, and blocks are all types of \_\_\_\_\_.



- a. **volcaniclastic debris** c. Pele's hair
- b. lava flows d. volcanoes

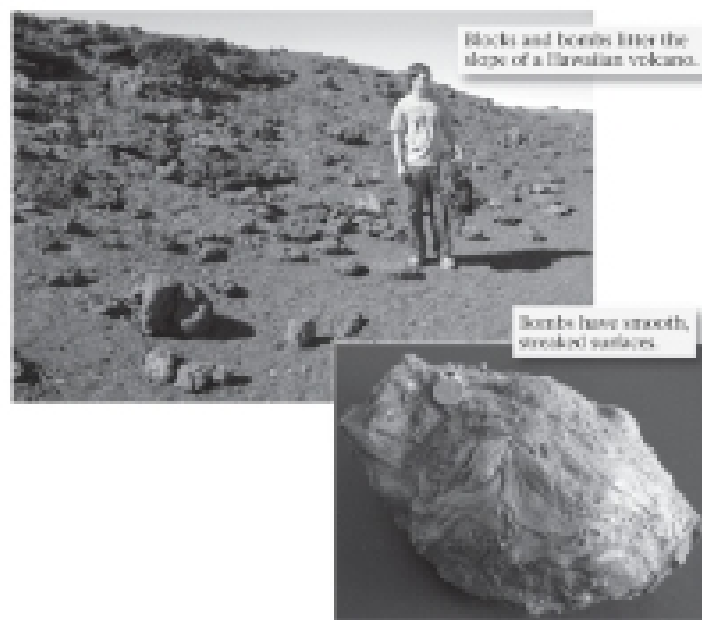
5. In 1902, a famous, deadly volcaniclastic flow killed thousands of people on the Caribbean island of \_\_\_\_\_.

- a. Puerto Rico c. Aruba
- b. **Martinique** d. Jamaica

6. A fast-moving flow consisting of a mixture of water and volcaniclastic debris is termed a \_\_\_\_\_.

- a. **lahar** c. flood basalt
- b. glowing avalanche d. stratovolcano

7. Volcanic bombs are \_\_\_\_\_.



- a. **pyroclastic blocks that acquire aerodynamic shapes during flight out of the volcanic vent**
- b. explosive bodies of lava with high volatile content
- c. cinders that explode upon impact with the ground
- d. used by geologists to set off small eruptions in volcanoes that are deemed potentially dangerous

8. Pahoehoe \_\_\_\_\_.

- a. forms when basaltic lava flows cease flowing and solidify simultaneously