

Science 10
August 2005 Provincial Examination
Form A1

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
1.	2	B1	TF	U	A	0406 SC 10 Form D-8
2.	2	B1, B2	TF	K	B	0406 SC 10 Form D-2
3.	2	B1	TF	K	A	0504 SC 10 Form A1-3
4.	2	B1	MT	K	C	0504 SC 10 Form A1-4
5.	2	B1	MT	K	D	0504 SC 10 Form A1-5
6.	2	B1	MT	K	F	0504 SC 10 Form A1-6
7.	2	B1	MT	K	C	0504 SC 10 Form A1-7
8.	2	B1	MT	K	A	0504 SC 10 Form A1-8
9.	2	B1	MC	U	C	0504 SC 10 Form A1-9
10.	2	B1	MC	H	C	0406 SC 10 Form C1-9
11.	2	B3	MC	U	C	0406 SC 10 Form A1-12
12.	2	B3	MC	U	A	0406 SC 10 Form B1-8
13.	2	B4	TF	K	A	2005 SC 10 Release-13
14.	2	B4	MC	U	C	0406 SC 10 Form D2-16
15.	2	B5	TF	K	B	0504 SC 10 Form A1-15

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
August 2005 Provincial Examination
Form A2

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
16.	2	B5	TF	U	A	2005 SC10 Release-16
17.	2	B7	MC	U	D	0406 SC 10 Form D2-17
18.	2	B7	TF	U	A	0504 SC 10 Form A2-18
19.	2	B7	MC	H	A	0406 SC 10 Form C-17
20.	2	C2	MC	K	A	0406 SC 10 Form B2-18
21.	2	C2	MC	U	A	0504 SC 10 Form A2-21
22.	2	C2	MC	U	C	0406 SC 10 Form B2-20
23.	2	C2	MC	U	D	0406 SC 10 Form C2-22
24.	2	C2	MC	U	C	0504 SC 10 Form A2-24
25.	2	C2	TF	K	A	0504 SC 10 Form A2-25
26.	2	C2	MC	U	C	0406 SC 10 Form D2-24
27.	2	C2	MC	H	D	0504 SC 10 Form A2-27
28.	2	C2	TF	K	A	2005 SC10 Release-28
29.	2	C4	TF	U	B	0504 SC 10 Form A2-29
30.	1	A6	MC	H	A	0406 SC 10 Form D2-28

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
August 2005 Provincial Examination
Form A3

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
31.	3	D2	TF	K	B	0406 SC 10 Form D–29
32.	3	D2	MC	U	C	0406 SC 10 Form D3–32
33.	3	D2	MC	U	B	0406 SC 10 Form D3–35
34.	3	D5	MC	U	B	0504 SC 10 Form A3–34
35.	3	D2	MC	U	A	0406 SC 10 Form D–33
36.	3	D3	MC	U	A	0406 SC 10 Form B3–36
37.	3	D3	TF	K	A	0406 SC 10 Form C3–35
38.	3	D3	TF	K	A	0504 SC 10 Form A3–38
39.	3	D3	MC	U	D	0406 SC 10 Form D–36
40.	3	D3	TF	U	B	0504 SC 10 Form A3–40
41.	3	D5	TF	K	B	0406 SC 10 Form B3–39
42.	3	D5	MC	U	B	0406 SC 10 Form B3–43
43.	3	D5	MC	U	C	0406 SC 10 Form D–45
44.	3	D5	MC	U	D	0406 SC 10 Form D3–44
45.	3	D5	TF	U	A	0406 SC 10 Form D–40

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
August 2005 Provincial Examination
Form A4

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
46.	3	D5	TF	U	B	0406 SC 10 Form B3-41
47.	3	D5	MT	U	C	0406 SC 10 Form C3-44
48.	3	D5	MT	U	A	0406 SC 10 Form C3-45
49.	3	D5	MC	H	B	0406 SC 10 Form D-48
50.	3	D6	MC	K	B	0406 SC 10 Form B4-50
51.	3	D6	MT	U	B	0504 SC 10 Form A4-51
52.	3	D6	MT	U	E	0406 SC 10 Form C4-51
53.	3	D6	MT	U	D	0406 SC 10 Form C4-52
54.	3	E1	TF	K	B	0406 SC 10 Form D-53
55.	3	E1	MC	U	C	0406 SC 10 Form C4-54
56.	3	E2	MC	K	B	0406 SC 10 Form A4-57
57.	3	E2	TF	K	A	0406 SC 10 Form D-57
58.	3	E2	TF	K	B	0504 SC 10 Form A4-58
59.	3	E2	TF	U	B	0504 SC 10 Form A4-59
60.	3	E3	MC	U	D	0406 SC 10 Form C4-69

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

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August 2005 Provincial Examination
Form A5

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
61.	3	E3	MC	U	B	0406 SC 10 Form C5–65
62.	3	E3	MC	U	C	0504 SC 10 Form A5–62
63.	3	E3	TF	U	B	0406 SC 10 Form D4–60
64.	3	E3	TF	K	A	0406 SC 10 Form B5–62
65.	3	E4	MC	U	D	0406 SC 10 Form D–64
66.	3	E4	MC	U	D	0406 SC 10 Form D5–65
67.	3	E4	MC	U	B	0504 SC 10 Form A5–67
68.	3	E4	MC	U	D	0406 SC 10 Form C–68
69.	3	E4	TF	U	A	0504 SC 10 Form A5–69
70.	3	E4	TF	K	B	0504 SC 10 Form A5–70
71.	3	E4	MT	U	D	0504 SC 10 Form A5–71
72.	3	E4	MT	U	B	0504 SC 10 Form A5–72
73.	3	E4	MT	U	A	0504 SC 10 Form A5–73
74.	3	E4	MT	U	F	0504 SC 10 Form A5–74
75.	3	E4	MT	U	C	0504 SC 10 Form A5–75

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
August 2005 Provincial Examination
Form A6

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
76.	3	E4	MC	H	C	0504 SC 10 Form A6–76
77.	3	E5	TF	K	B	0406 SC 10 Form D–69
78.	3	E5	MC	U	D	0406 SC 10 Form D5–71
79.	3	E5	MC	U	B	0406 SC 10 Form D5–73
80.	3	E5, E4	MC	U	C	0406 SC 10 Form C5–73
81.	3	E5	MC	U	B	0406 SC 10 Form D–72
82.	3	E6	TF	K	B	0406 SC 10 Form D5–74
83.	3	E7	MC	H	D	0406 SC 10 Form D6–80
84.	3	F1	TF	K	B	0406 SC 10 Form C6–81
85.	3	F1	TF	K	A	0504 SC 10 Form A6–85
86.	3	F2	TF	U	B	2005 SC10 Release–86
87.	3	F2	MC	H	B	0406 SC 10 Form B–84
88.	3	F4	MC	K	B	0504 SC 10 Form A6–88
89.	3	F4	MC	U	C	0406 SC 10 Form D6–87
90.	3	F5	MC	U	B	0406 SC 10 Form D6–88

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
August 2005 Provincial Examination
Form A7

ANSWER KEY

CURRICULUM:

Organizers	Sub-Organizers
1. Applications of Science	A
2. Life Science	B, C
3. Physical Science	D, E, F
4. Earth and Space Science	G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
91.	4	G1	TF	K	A	0406 SC 10 Form B6–89
92.	4	G1	TF	K	B	0504 SC 10 Form A7–92
93.	4	G1	MT	K	C	0406 SC 10 Form D6–90
94.	4	G1	MT	K	B	0406 SC 10 Form D7–91
95.	4	G2	MC	K	C	0504 SC 10 Form A7–95
96.	4	G2	TF	K	A	2005 SC10 Release–96
97.	4	G2	MT	K	A	0406 SC 10 Form D7–93
98.	4	G2	MT	K	A	0406 SC 10 Form D7–94
99.	4	G2	MT	K	D	0504 SC 10 Form A7–99
100.	4	G2	TF	U	B	0504 SC 10 Form A7–100
101.	4	G3	TF	K	B	0504 SC 10 Form A7–101
102.	4	G3	TF	K	B	0504 SC 10 Form A7–102
103.	4	G3	MC	U	C	0406 SC 10 Form C7–98
104.	4	G3	TF	U	A	0406 SC 10 Form B7–98
105.	4	G3	TF	U	A	0504 SC 10 Form A7–105

Question Type Categories:
MC — Multiple Choice
MT — Matching
TF — True and False

Science 10
 August 2005 Provincial Examination
 Form A8

ANSWER KEY

CURRICULUM:

Organizers

1. Applications of Science
2. Life Science
3. Physical Science
4. Earth and Space Science

Sub-Organizers

- A
 B, C
 D, E, F
 G

Question Number	CO	Topic	Question Type	Cognitive Level	Key	Origin
106.	4	G3	MC	H	C	0504 SC 10 Form A8–106
107.	4	G3	MC	H	B	2005 SC10 Release–107
108.	4	G4	MC	K	C	2005 SC10 Release–108
109.	4	G4	TF	K	A	0504 SC 10 Form A8–109
110.	4	G4	MC	K	A	0504 SC 10 Form A8–110
111.	4	G4	MC	U	D	0406 SC 10 Form C7–103
112.	4	G4	MC	U	B	0504 SC 10 Form A8–112
113.	4	G4, G5	MC	U	D	0504 SC 10 Form A8–113
114.	4	G4	TF	U	A	0504 SC 10 Form A8–114
115.	4	G5	MC	U	B	0406 SC 10 Form D–106
116.	4	G5	MC	U	C	0504 SC 10 Form A8–116
117.	4	G1	MC	K	C	0504 SC 10 Form A8–117
118.	4	G5	MC	U	C	0406 SC 10 Form A8–109
119.	4	G5	MC	U	D	0504 SC 10 Form A8–119
120.	4	G6	MC	U	A	0406 SC 10 Form A–110

Question Type Categories:

- MC** — Multiple Choice
MT — Matching
TF — True and False