

**NSCAS General Grade 8
Practice Test Answer Key
ELA**



Sequence	Key	Points
1	D	1
2	Then, ultimately	1
3	C	1
4	D	1
5	B	1
6	B	1
7	C	1
8	D	1
9	B	1
10	C	1
11	C	1
12	B	1
13	D	1
14	C, E	2
15	Part A: B Part B: C	2
16	B	1
17	A	1
18	A, D	2
19	D	1
20	D	1

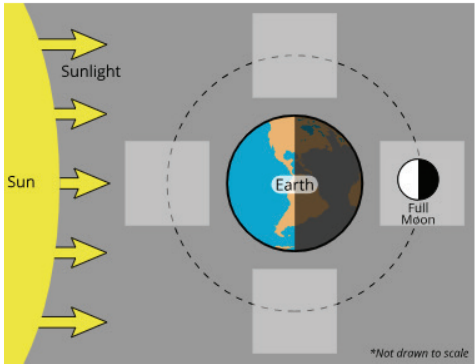
**NSCAS General Grade 8
Practice Test Answer Key
Mathematics (English)**



Sequence	Key	Points																
1	A	1																
2	B	1																
3	Part A: A Part B: C, E	2																
	Part A or Part B	1																
4	A	1																
5	C	1																
6	5.5 or equivalent	1																
7	C	1																
8	A, B, E	2																
	2 of 3 correct responses	1																
9	C	1																
10	B	1																
11	<table><tr><td>Hours Trained</td><td>3</td><td>2</td><td>1</td><td>4</td><td>5</td><td>7</td><td>6</td></tr><tr><td>Minutes to Complete Race</td><td>9</td><td>7</td><td>8</td><td>5</td><td>2</td><td>3</td><td>4</td></tr></table>	Hours Trained	3	2	1	4	5	7	6	Minutes to Complete Race	9	7	8	5	2	3	4	1
Hours Trained	3	2	1	4	5	7	6											
Minutes to Complete Race	9	7	8	5	2	3	4											
12	A	1																
13	B	1																
14	Part A: A Part B: 89000 or equivalent	2																
	Part A or Part B	1																
15	D	1																
16	B	1																
17	$\frac{1}{2}$ 90° y-axis	2																
	2 of 3 correct responses	1																
18	-12 or equivalent	1																
19	D	1																
20	C	1																

**NSCAS General Grade 8
Practice Test Answer Key
Science (English)**



Sequence	Key	Points
1	luciferase gene--> luciferase protein--> trait to produce light	1
2	A, E	1
3	C	1
4	Part A: B Part B: advantageous, more	2
5	B, E	1
6	mass, doubles	1
7	C	1
8	C	1
9	D	1
10	higher, increase	1
11	high, rise	1
12	A	1
13		1
14	A, D	1
15	Part A: can, last quarter Part B: lower, is not	2