

**Biology in a Box  
Unit 9 – Forestry  
Common Core Math Standards**

**Kindergarten:**

Exercise	Domain	Standard
1a.2	Counting and Cardinality	CC.K.4.a, CC.K.4.b, CC.K.4.c
1c.1	Measurement & Data	MD.K.2, MD.K.3

**1<sup>st</sup> Grade:**

Exercise	Domain	Standard
1a.2	Numbers & Operations in Base Ten	NBT.1.1

**4<sup>th</sup> Grade:**

Exercise	Domain	Standard
1b.1.1	Measurement & Data	MD.4.5.a, MD.4.5.b
1b.5	Measurement & Data	MD.4.6

**5<sup>th</sup> Grade:**

<b>Exercise</b>	<b>Domain</b>	<b>Standard</b>
1b.4	Measurement & Data	MD.5.5.a, MD.5.5.b
1c.1	Geometry	G.5.1
2b	Measurement & Data	MD.5.1, MD.5.5.a, MD.5.5.b
6b	Measurement & Data	MD.5.2

**6<sup>th</sup> Grade:**

<b>Exercise</b>	<b>Domain</b>	<b>Standard</b>
1b.4	Geometry	G.6.2
2b	Geometry	G.6.2
6a	Ratios & Proportional Relationships	RP.6.3
6b	Ratios & Proportional Relationships	RP.6.3

**6<sup>th</sup> Grade:**

Exercise	Domain	Standard
1b.3	Statistics & Probability	SP.6.4
1b.4	Geometry	G.6.2
2b	Geometry	G.6.2
6a	Ratios & Proportional Relationships	RP.6.3
6b	Ratios & Proportional Relationships	RP.6.3

**7<sup>th</sup> Grade:**

<b>Exercise</b>	<b>Domain</b>	<b>Standard</b>
<b>1b.1.1</b>	<b>Geometry</b>	G.7.4, G.7.5
<b>1b.1.2</b>	<b>Geometry</b>	G.7.4
<b>1b.2</b>	<b>Geometry</b>	G.7.4
<b>1b.4</b>	<b>Geometry</b>	G.7.6
<b>2b</b>	<b>Geometry</b>	G.7.6
<b>5b</b>	<b>Statistics &amp; Probability</b>	SP.7.5
<b>6a</b>	<b>Ratios &amp; Proportional Relationships</b>	RP.7.3

**8<sup>th</sup> Grade:**

<b>Exercise</b>	<b>Domain</b>	<b>Standard</b>
<b>1b.1.1</b>	<b>Geometry</b>	<b>G.8.5</b>
<b>1b.1.2</b>	<b>Number System</b>	<b>NS.8.1</b>
<b>1b.2</b>	<b>Geometry</b>	<b>G.8.9</b>
<b>1b.3</b>	<b>Statistics &amp; Probability</b>	<b>SP.8.4</b>
<b>1b.4</b>	<b>Geometry</b>	<b>G.8.9</b>
<b>2b</b>	<b>Geometry</b>	<b>G.8.9</b>

## High School:

Exercise	Domain	Standard
1b.1.1	Geometry	G-C.2, G-C.3
1b.1.2	Geometry	G-C.2, G-C.3
1b.2	Geometry	G-GMD.1
1b.4	Number & Quantity	N-Q.2
1b.5	Number & Quantity	N-Q.2
5b	Number & Quantity	N-Q.2
	Statistics & Probability	S-MD.5.b, S-CP.6
6a	Number & Quantity	N-RN.1
6b	Number & Quantity	N-Q.2