

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	B 6	B 7	B 8	B 9	C 10	C 11	C 12	C 13	C 14	D 15	D 16	D 17	D 18	E 19	E 20	E 21	E 22	E 23
3.Mod1.AD1	NY-3.OA.1		●	●	●						●	●		●										
3.Mod1.AD2	NY-3.OA.2						●	●	●	●						●	●	●	●					
3.Mod1.AD3	NY-3.OA.3					●			●	●							●	●	●				●	●
3.Mod1.AD4	NY-3.OA.4															●	●	●						
3.Mod1.AD5	NY-3.OA.5										●	●		●										
3.Mod1.AD6	NY-3.OA.5												●		●					●				
3.Mod1.AD7	NY-3.OA.6															●	●	●			●			
3.Mod1.AD8	NY-3.OA.7a, NY-3.OA.7b												●		●					●	●	●	●	●
3.Mod1.AD9	NY-3.OA.8																						●	●

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	A 6	A 7	B 8	B 9	B 10	C 11	C 12	C 13	C 14	C 15	D 16	D 17	D 18	D 19	D 20	D 21	D 22	E 23	E 24	E 25	E 26	E 27	E 28	
3.Mod1.AD9	NY-3.OA.8																												●	
3.Mod2.AD1	NY-3.NBT.1											●	●	●	●	●														
3.Mod2.AD2	NY-3.NBT.2															●		●	●	●	●	●	●	●	●	●	●	●		
3.Mod2.AD3	NY-3.MD.2a		●	●		●																								
3.Mod2.AD4	NY-3.MD.2a		●		●	●																								
3.Mod2.AD5	NY-3.MD.2b	●		●			●	●																						
3.Mod2.AD6	NY-3.MD.3																■													
3.Mod2.AD7	NY-3.MD.3																■													
3.Mod2.AD8	NY-3.NBT.4a																													
3.Mod2.AD9	NY-3.NBT.4b								●	●	●																			

Why is NY-3.MD.3 taught in Module 2?

Students relate the scales on scaled bar graphs to the scales used on measurement tools and the vertical number line they used for rounding. Answering *how many more* and *how many less* questions about the data helps students move from reading and creating graphs to finding sums and differences.

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	A 6	B 7	B 8	B 9	B 10	B 11	B 12	C 13	C 14	C 15	C 16	C 17	C 18	C 19	D 20	D 21	D 22	D 23	D 24	D 25	
3.Mod1.AD1	NY-3.OA.1															●											
3.Mod3.AD1	NY-3.OA.1																			●							
3.Mod1.AD2	NY-3.OA.2															●											
3.Mod3.AD2	NY-3.OA.2																			●							
3.Mod3.AD3	NY-3.OA.3		●					●	●				●														●
3.Mod3.AD4	NY-3.OA.4		●	●				●																			
3.Mod3.AD5	NY-3.OA.5	●		●		●			●						●									●	●		
3.Mod3.AD6	NY-3.OA.5						●						●														
3.Mod3.AD7	NY-3.OA.5				●					●	●											●		●	●		
3.Mod1.AD7	NY-3.OA.6		●					●																			
3.Mod3.AD8	NY-3.OA.7a, NY-3.OA.7b	●													●				●						●		
3.Mod3.AD9	NY-3.OA.8, NY-3.OA.8a, NY-3.OA.8b																			●			●			●	
3.Mod3.AD11	NY-3.NBT.3																				●	●	●				
3.Mod3.AD12	NY-3.OA.9													●	●	●	●	●						●			

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	B 6	B 7	B 8	B 9	C 10	C 11	C 12	D 13	D 14	D 15	D 16	D 17	D 18	D 19	
3.Mod4.AD2	NY-3.MD.5 NY-3.MD.5a NY-3.MD.5b		●	●	●	●								○			●				
3.Mod4.AD3	NY-3.MD.6		●	●	●	●	●	●									●		●		
3.Mod4.AD4	NY-3.MD.7a						●	●	●				●								
3.Mod4.AD5	NY-3.MD.7b								●	●		●	●	●	●	●			●	●	●
3.Mod4.AD6	NY-3.MD.7c										●	●		●							
3.Mod4.AD7	NY-3.MD.7d										●	●			●	●			●	●	
3.Mod4.AD8	NY-3.MD.7d										●					●				●	

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	B 6	B 7	B 8	B 9	B 10	C 11	C 12	C 13	C 14	C 15	C 16	D 17	D 18	D 19	D 20	D 21	E 22	E 23	E 24	E 25	E 26	E 27
3.Mod5.AD1	NY-3.NF.1				●	●		●																				
3.Mod5.AD2	NY-3.NF.1						●	●	●																			●
3.Mod5.AD3	NY-3.NF.2a											●	●			●												
3.Mod5.AD4	NY-3.NF.2b											●	●			●			●								●	●
3.Mod5.AD5	NY-3.NF.3a NY-3.NF.3b												●	●		●		●					●	●	●		●	
3.Mod5.AD6	NY-3.NF.3c								●									●					●	●	●	●		
3.Mod5.AD7	NY-3.NF.3d									●	●								●	●	●	●					●	
3.Mod5.AD8	NY-3.NF.3d									●																		
3.Mod5.AD9	NY-3.MD.4																■											
3.Mod5.AD10	NY-3.G.2	●	●	●	●	●	●	●	●	●	●																	

Why is lesson 16, a lesson aligned to the post-test standard NY-3.MD.4, included in module 5?

Lesson 16 provides an opportunity for students to apply their understanding of fractions on the number line to rulers, measuring length, and creating line plots by using fractional data. Students measure the lengths of objects to the nearest half inch and quarter inch and then create and use line plots to represent the data.

Module Achievement Descriptors and Content Standards by Lesson

● Pre-test standard ■ Post-test standard

A Topic 1 Lesson

Achievement Descriptor	Aligned NGMLS	A 1	A 2	A 3	A 4	A 5	A 6	A 7	B 8	B 9	B 10	B 11	B 12	C 13	C 14	C 15	C 16	C 17	C 18	D 19	D 20	D 21	D 22	D 23	D 24	D 25	D 26
3.Mod6.AD1	NY-3.MD.1	●	●																								
3.Mod2.AD6	NY-3.MD.3																								■		
3.Mod6.AD3	NY-3.MD.3																							■	■		
3.Mod2.AD7	NY-3.MD.3																								■		
3.Mod6.AD4	NY-3.MD.4																										
3.Mod6.AD5	NY-3.MD.8a													■	■	■	■	■	■	■							
3.Mod6.AD11	NY-3.MD.1			●	●	●	●																				
3.Mod6.AD12	NY-3.MD.3																								■		
3.Mod6.AD13	NY-3.MD.8b																										
3.Mod6.AD14	NY-3.G.1																										

NOTE: The lessons in topic A are aligned to the pretest standard NY-3.MD.1.