Geometry
* Geometric Transformations

CO		Pearson Lessons
1	~ circle, or distance around circular arc	1-1 to 1-5, 3-1
2		9-1 to 9-4, 9-6
3		~ Pearson text
4		9-1 to 9-3
5		9-1 to 9-4
6		9-1 to 9-5

* Angles & Lines

CO	
1	See above
9	2-1 to 2-6; 3-2, 3-3, 5-2

GPE	
5	3-7, 3-8, 7-3, 7-4

Geometry
*Triangles

CO		Pearson Lessons
10	~Δ midsegment	2-1 to 2-5, 3-5, 4-5, 5-1, 5-4, 5-5, 5-6, 5-7
12		1-6, 3-1, 3-6, 4-4, 5-2
13	only construct an equilateral Δ	3-6 + 4-5

C		
3	foms: construct inscribed & circumscribed circles ∈ Δ	5-3

MG		
1		8-3

Geometry-
* Δ ≅

CO		Pearson Lessons
6	w/o transformations	9-1 to 9-5
7		9-5
8		↓

CO		Pearson Lessons
10	focus: include Δ midsegment	See p. 2

* ~ (Similarity) Transformations

SRT

1a, b	→	~ ∈ Pearson text
2		9-7
3		↓
4		7-5 + 8-1
5		7-2, 6-6, 4-3, 6-1, 4-2, 4-1, 7-1, 4-6, 4-7, 7-4, 7-3, 6-5, 5-1, 4-4, 6-2, 6-4, 6-3, 5-2, 4-5

* Similarity Transformations - Cont'd

GPE	Pearson lessons
6	1-3 + 1-7

MG	
3	3-4

* Rt. Δ Relationships & Trigonometry

SRT	
5	See p. 3
6	2 e Pearson text
7	8-3
8	8-1 to 8-4

GPE	
7	1-7 + 6-7

MG	
1	8-3
3	3-4

Geometry —
* Quadrilaterals

CO | Pearson lessons

11 | 2-1 to 2-5; 6-2 to 6-5

GPE

4 | omit the last part of the standard prove/disprove $(1, \sqrt{3})$ lies on the circle... | 1-7, 6-8, 6-9

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* Circles

CO

13 | construct □, and regular ⬡ inscribed in a ⊙ | 3-6 + 4-5

C

1, 2 } → ~ ∈ Pearson text

3 | Prove: properties of ∡'s for a quad ∈ ⊙ | 5-3

4, 5 } → ~ ∈ Pearson text

* Circles - cont'd

GMD	Pearson lessons
1 omit: volume of cylinder, pyramid, cone	~ ∈ Pearson text

MG	
1	8-3

MG		
1	8-3	* Geometric Modeling in 2-dimensions
2	~ ∈ Pearson text	
3	3-4	

* understanding & Modeling w/ 3-d figures

GMD	
1, 3, 4	~ ∈ Pearson text

MG	
1	8-3
2	~ ∈ Pearson text
3	3-4