

Law of Sines & Cosines

Task Card Review ACTM

Name: _____
Date: _____ Part: _____

Directions: Record your work and answers to the task cards below. Round all answers to the nearest tenth. Check your answers by scanning the QR code on each card.

Law of Sines	
1	2
27.6	21.1
3	4
8.7	11.2
5	6
51.2°	74.9°

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7	8
24.1°	44.7°

Law of Cosines	
9	10
16.5	18.5
11	12
25.7	36.3

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13	14
53.6°	31.1°
15	16
129.9°	67.7°

Mixed Practice! Indicate which law, then solve for the missing part.	
17	18
<input type="checkbox"/> Law of Sines <input checked="" type="checkbox"/> Law of Cosines	<input checked="" type="checkbox"/> Law of Sines <input type="checkbox"/> Law of Cosines
15.1	45.4°

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19	<input checked="" type="checkbox"/> Law of Sines <input type="checkbox"/> Law of Cosines	20	<input type="checkbox"/> Law of Sines <input checked="" type="checkbox"/> Law of Cosines
38.9	113.2°		
21	<input checked="" type="checkbox"/> Law of Sines <input type="checkbox"/> Law of Cosines	22	<input type="checkbox"/> Law of Sines <input checked="" type="checkbox"/> Law of Cosines
76.1°	63.1°		
23	<input type="checkbox"/> Law of Sines <input checked="" type="checkbox"/> Law of Cosines	24	<input checked="" type="checkbox"/> Law of Sines <input type="checkbox"/> Law of Cosines
26.5	13.4		

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