NAME:_____

1. Describe a situation in which you can use the Law of Sines to find a missing measure. Tell what information you need.

2. Draw an oblique triangle with a missing side which can be found using either the Law of Cosines or the Law of Sines. Tell which law you would use to find the missing side.

Answers may vary. Sample: If you know two angles of a triangle and the length of any one side, you can use the Law of Sines to find any other missing measure. Since you know two angles, you can find

[1]   the third angle.

Answers may vary. Sample: A drawing of a triangle with two sides given and the included angle.

[2]   Student states that the Law of Cosines can be used.