

Coyote Calls the Moon or Sun
Name _____

Your side-view coyote will be standing in front of two mountains. You may choose to create a daytime or nighttime coyote by adding a moon with dark paper or sun on light paper.

	Directions and Measurements	Accuracy of Measurements and shape
Mountain	Triangle with a base of 7 inches and height of 7 inches.	/7
Front Mountain	Triangle with base of 5 inches and height of 6 inches	/7
Coyote's body	Rectangle 5 ½ inches long and 2 inches high	/7
Coyote's head	There are two shapes to the head; a square and a trapezoid. The trapezoid is the muzzle of the coyote. It has a base of 1 ½ inches, the two non-parallel sides are 1 ½ inches long. The tip of the head (where the coyote's nose will be) is ¾ inches long. This will be glued to a 1 ½ inch square. The eye and ears will be glued to this square.	/10
Coyote's tail	An obtuse triangle with a base of 1 inch, one side 3 ½ inches and the third side 2 ½ inches.	/10
Coyote's ears	Isosceles triangle with a base of ½ inch and 1-inch high	/7
Coyote's eye	1 circle ½ inch diameter, second circle is concentric to first circle.	/7
Coyote's nose	A triangle that fits into the trapezoid.	/3
Coyote's front leg	¾ inch wide and 2 inches high	/7
Coyote's front leg	¾ inch wide, 2 inches high, folded at right angle	/7
Coyote's back leg	¾ inch wide and 2 inches high	/7
Coyote's back leg	¾ inch wide, 2 inches high, folded at right angle	/7
4 paws	Cut two circles 1 inch wide. Cut both on the diameter to create 4 semi-circles	/7
Sun or Moon	Circle with a diameter of 1 ½ inches	/7
Total		/100

Put your name on the bottom right of your paper.