Name



Getting the Right Perspective - Student Worksheet

An artist drew this to show a straight road "disappearing" into the distance.



Does the road really get narrower?
Do things actually shrink when they move away?
Take a ruler and a partner out onto the oval. Find out how far away your partner has to walk until they seem as tall as the ruler.
How many steps did it take?
How many steps did it take? Exchange roles and re-test. How many steps did your partner take?



Santos & ESWA supporting earth science education

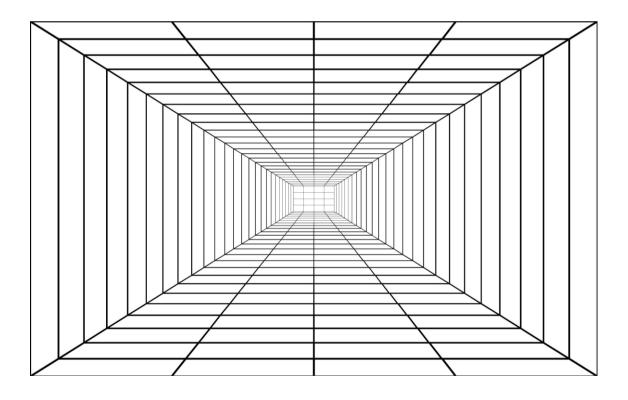
Name	



Getting the Right Perspective - Student Worksheet

Compare your results with those of the class. Did everyone take the same number of steps? Explain your answer.

This apparent decrease in size with distance is known as perspective. This grid helps keep drawings in correct proportion. Use the grid to make a person appear to move into the distance. Start by drawing a stick figure in the largest rectangle and repeat three times into three inner rectangles.





Santos & ESWA supporting earth science education