

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? _____

Exchange roles and re-test. How many steps did your partner take? _____

Did students appear to grow smaller when they moved away?

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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.

