

Name _____

ANSWERS

PERIMETER OF TRAPEZOIDS

Instructions: Compare the perimeters of two trapezoids and determine which one has the larger perimeter.

Exercise	Answer
<ul style="list-style-type: none">▪ Trapezoid A has sides measuring 13 m, 17 m, 8 m, and 7 m.▪ Trapezoid B has sides measuring 14 m, 15 m, 9 m, and 6 m.	<u>Trapezoid A has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid C has sides of 18 cm, 22 cm, 11 cm, and 9 cm.▪ Trapezoid D has sides of 20 cm, 19 cm, 10 cm, and 8 cm.	<u>Trapezoid C has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid E has sides measuring 25 ft, 30 ft, 12 ft, and 10 ft.▪ Trapezoid F has sides measuring 27 ft, 28 ft, 11 ft, and 9 ft.	<u>Trapezoid E has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid G has sides of 16 m, 24 m, 10 m, and 8 m.▪ Trapezoid H has sides of 18 m, 22 m, 9 m, and 9 m.	<u>Both trapezoids have the same perimeter.</u>

How Did You Do? 😊 😐 😞