

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 14 m, 19 m, 10 m, and 8 m.▪ Trapezoid B has sides measuring 15 m, 17 m, 9 m, and 7 m.	<u>Trapezoid A has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid C has sides of 21 cm, 26 cm, 13 cm, and 9 cm.▪ Trapezoid D has sides of 23 cm, 24 cm, 12 cm, and 8 cm.	<u>Trapezoid C has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid E has sides of 12 m, 15 m, 9 m, and 8 m.▪ Trapezoid F has sides of 14 m, 14 m, 10 m, and 6 m.	<u>Both trapezoids have the same perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid G has sides measuring 30 ft, 35 ft, 15 ft, and 10 ft.▪ Trapezoid H has sides measuring 32 ft, 33 ft, 14 ft, and 12 ft.	<u>Trapezoid H has a larger perimeter.</u>

How Did You Do? 😊 😐 😞