

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 10 cm, 15 cm, 6 cm, and 6 cm.▪ Trapezoid B has sides measuring 12 cm, 14 cm, 5 cm, and 7 cm.	<u>Trapezoid B has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid C has sides of 8 m, 12 m, 7 m, and 7 m.▪ Trapezoid D has sides of 10 m, 11 m, 8 m, and 9 m.	<u>Trapezoid D has a larger perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid E has sides measuring 9 ft, 15 ft, 8 ft, and 6 ft.▪ Trapezoid F has sides measuring 10 ft, 14 ft, 7 ft, and 7 ft.	<u>Both trapezoids have the same perimeter.</u>
<ul style="list-style-type: none">▪ Trapezoid G has sides measuring 11 cm, 13 cm, 5 cm, and 8 cm.▪ Trapezoid H has sides measuring 12 cm, 15 cm, 4 cm, and 7 cm.	<u>Trapezoid H has a larger perimeter.</u>

How Did You Do? 😊 😐 😞