

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"><li>▪ Trapezoid A has sides measuring 16 m, 20 m, 12 m, and 10 m.</li><li>▪ Trapezoid B has sides measuring 18 m, 19 m, 11 m, and 8 m.</li></ul>	<u>Trapezoid A has a larger perimeter.</u>
<ul style="list-style-type: none"><li>▪ Trapezoid C has sides of 22 cm, 27 cm, 13 cm, and 11 cm.</li><li>▪ Trapezoid D has sides of 21 cm, 28 cm, 12 cm, and 10 cm.</li></ul>	<u>Trapezoid C has a larger perimeter.</u>
<ul style="list-style-type: none"><li>▪ Trapezoid E has sides measuring 25 ft, 30 ft, 14 ft, and 12 ft.</li><li>▪ Trapezoid F has sides measuring 26 ft, 28 ft, 13 ft, and 11 ft..</li></ul>	<u>Trapezoid E has a larger perimeter.</u>
<ul style="list-style-type: none"><li>▪ Trapezoid G has sides of 19 m, 23 m, 14 m, and 9 m.</li><li>▪ Trapezoid H has sides of 20 m, 22 m, 13 m, and 8 m.</li></ul>	<u>Trapezoid G has a larger perimeter.</u>

How Did You Do? 😊 😐 😞