

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

How Did You Do? 😊 😐 ☹️