



Name \_\_\_\_\_


## ANSWERS

# PERIMETER OF TRAPEZOIDS

Instructions: Add the lengths of the four sides to find the perimeter of each trapezoid.

<p>a) A trapezoid has the following sides:</p> <ul style="list-style-type: none"><li>• Top side: 5 cm</li><li>• Bottom side: 9 cm</li><li>• Left side: 4 cm</li><li>• Right side: 6 cm</li></ul>	<p>Solution:</p> <p><b>Perimeter</b></p> $5 \text{ cm} + 9 \text{ cm} + 4 \text{ cm} + 6 \text{ cm} = 24 \text{ cm}$ 
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<p>b) A trapezoid has the following sides:</p> <ul style="list-style-type: none"><li>• Top side: 11 cm</li><li>• Bottom side: 15 cm</li><li>• Left side: 8 cm</li><li>• Right side: 7 cm</li></ul>	<p>Solution:</p> <p><b>Perimeter</b></p> $11 \text{ cm} + 15 \text{ cm} + 8 \text{ cm} + 7 \text{ cm} = 41 \text{ cm}$ 
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<p>c) A trapezoid has the following sides:</p> <ul style="list-style-type: none"><li>• Top side: 7 cm</li><li>• Bottom side: 13 cm</li><li>• Left side: 5 cm</li><li>• Right side: 5 cm</li></ul>	<p>Solution:</p> <p><b>Perimeter</b></p> $7 \text{ cm} + 13 \text{ cm} + 5 \text{ cm} + 5 \text{ cm} = 30 \text{ cm}$ 
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TRAPEZOID

How Did You Do? 😊 😐 😞