



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">• Top side: 10 cm• Bottom side: 16 cm• Left side: 6 cm• Right side: 6 cm	<p>Solution:</p> <p>Perimeter</p> $10 \text{ cm} + 16 \text{ cm} + 6 \text{ cm} + 6 \text{ cm} = 38 \text{ cm}$ 
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<p>b) A trapezoid has the following sides:</p> <ul style="list-style-type: none">• Top side: 12 cm• Bottom side: 18 cm• Left side: 9 cm• Right side: 7 cm	<p>Solution:</p> <p>Perimeter</p> $12 \text{ cm} + 18 \text{ cm} + 9 \text{ cm} + 7 \text{ cm} = 46 \text{ cm}$ 
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<p>c) A trapezoid has the following sides:</p> <ul style="list-style-type: none">• Top side: 14 cm• Bottom side: 20 cm• Left side: 8 cm• Right side: 8 cm	<p>Solution:</p> <p>Perimeter</p> $14 \text{ cm} + 20 \text{ cm} + 8 \text{ cm} + 8 \text{ cm} = 50 \text{ cm}$ 
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TRAPEZOID

How Did You Do? 😊 😐 😞