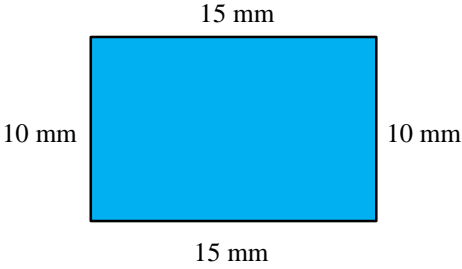
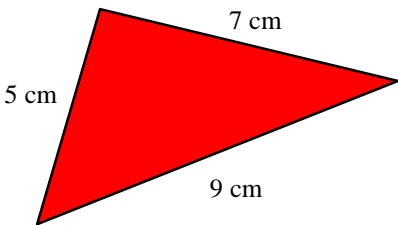
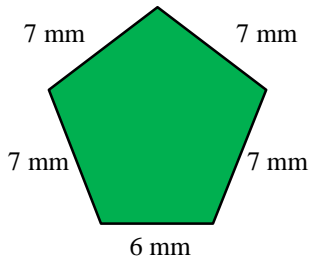
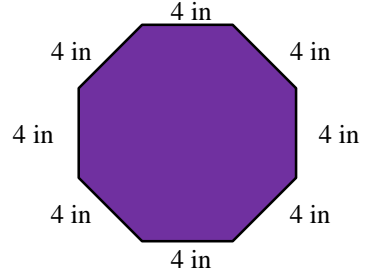
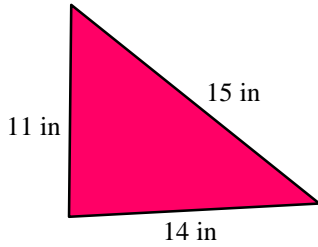
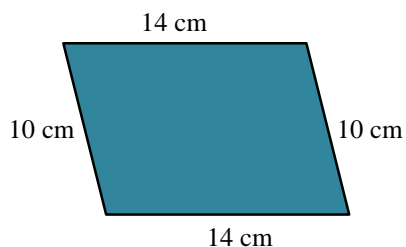


3.MD.D.8 Solving Perimeters

3.MD.D.8: Solve real world and mathematical problems involving perimeters of polygons.

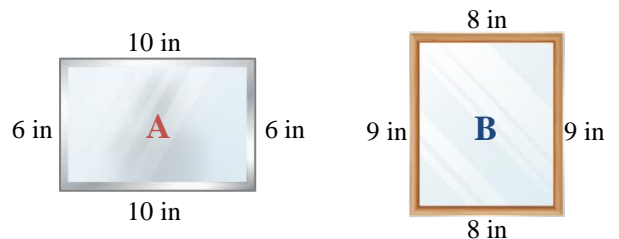
Find the perimeter of each figure.

<p>1.</p>  <p>Perimeter: _____ mm</p>	<p>2.</p>  <p>Perimeter: _____ cm</p>
<p>3.</p>  <p>Perimeter: _____ mm</p>	<p>4.</p>  <p>Perimeter: _____ in</p>
<p>5.</p>  <p>Perimeter: _____ in</p>	<p>6.</p>  <p>Perimeter: _____ cm</p>

Use the mirrors to answer the questions.

7. Which of the mirrors has the perimeter of 34 in.?

mirror A or **mirror B**



8. How much greater is the perimeter of **mirror B** than the perimeter of **mirror A**?

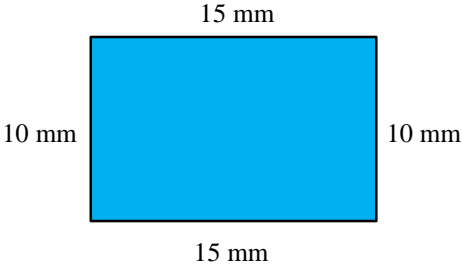
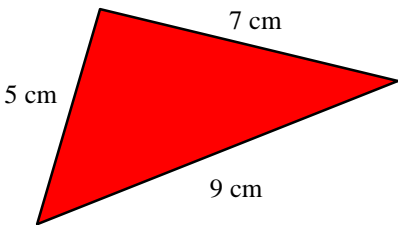
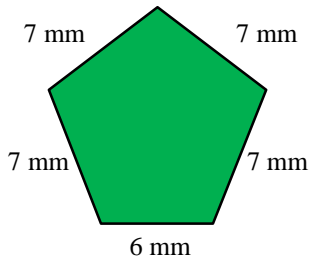
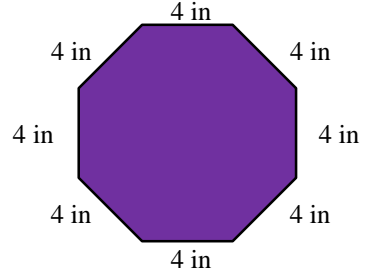
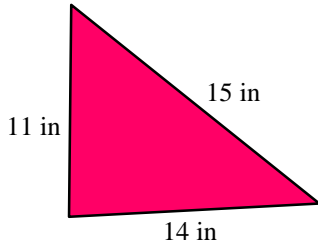
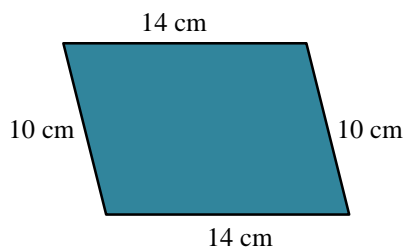
_____ in

3.MD.D.8 Solving Perimeters

Answer Key

3.MD.D.8: Solve real world and mathematical problems involving perimeters of polygons.

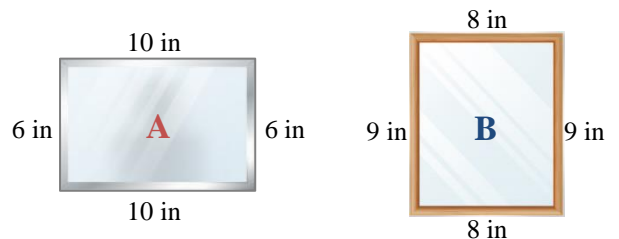
Find the perimeter of each figure.

<p>1.</p>  <p>Perimeter: <u>50</u> mm</p>	<p>2.</p>  <p>Perimeter: <u>21</u> cm</p>
<p>3.</p>  <p>Perimeter: <u>34</u> mm</p>	<p>4.</p>  <p>Perimeter: <u>32</u> in</p>
<p>5.</p>  <p>Perimeter: <u>40</u> in</p>	<p>6.</p>  <p>Perimeter: <u>48</u> cm</p>

Use the mirrors to answer the questions.

7. Which of the mirrors has the perimeter of 34 in.?

mirror A or **mirror B**



8. How much greater is the perimeter of **mirror B** than the perimeter of **mirror A**?

2 in