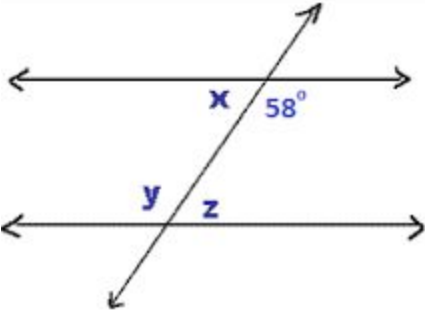
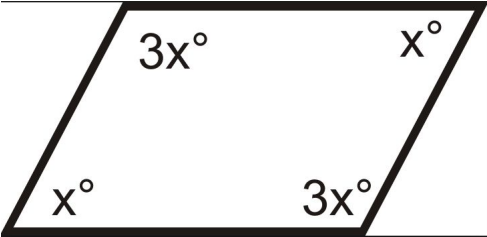
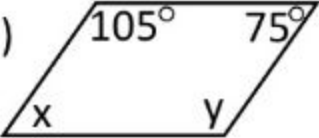
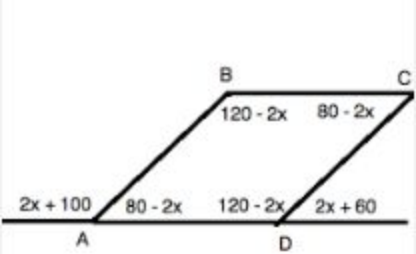
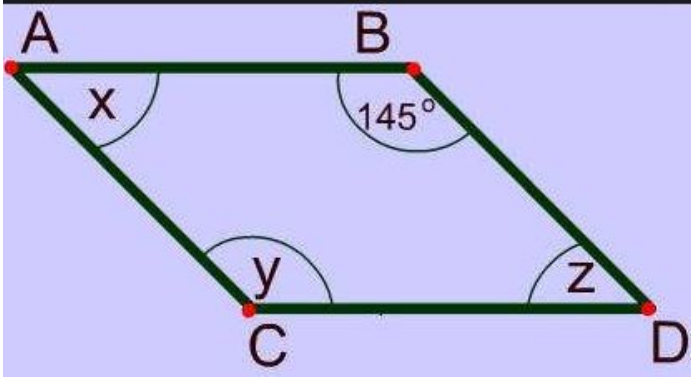
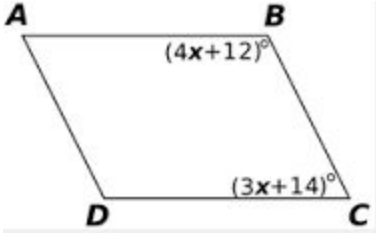
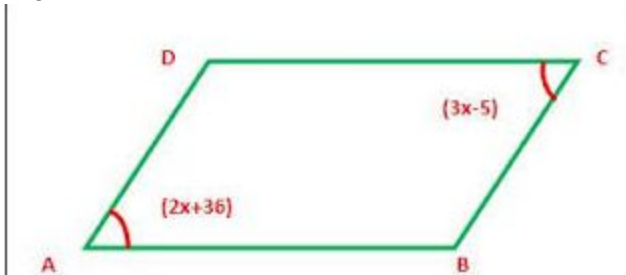
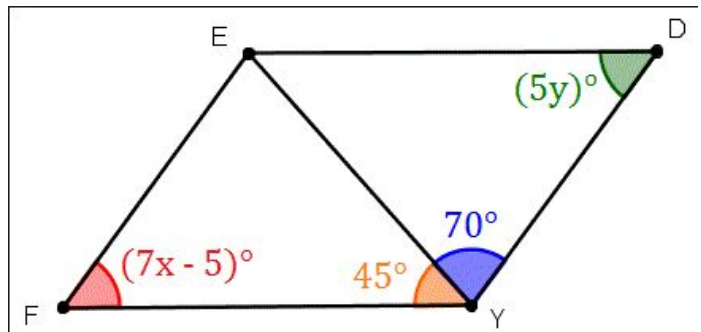
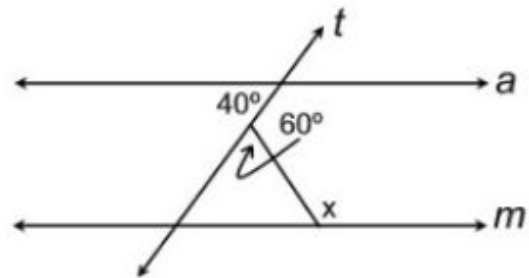


<p>A3.14E More Parallelograms</p> <p>1. Find the values of <math>x</math>, <math>y</math>, &amp; <math>z</math>.</p>  <p>Draw a smiley face on the spot that would be corresponding to the 58 degree spot?</p> <p>Which angle is an alternate interior angle to 58 degrees?</p> <p>3. Solve for <math>x</math>.</p>  <p>5. Solve for <math>x</math> &amp; <math>y</math>.</p> <p>2)</p>  <p>7. Solve for <math>x</math> and then find the values of all the angles.</p> 	<p>Name _____</p> <p>2. Solve for <math>x</math>, <math>y</math>, <math>z</math>.</p>  <p>4. Solve for <math>x</math>.</p>  <p>6. Solve for <math>x</math>, and then find the values of all the angles.</p>  <p>8. Solve for <math>x</math> and then find the values of all the angles.</p>
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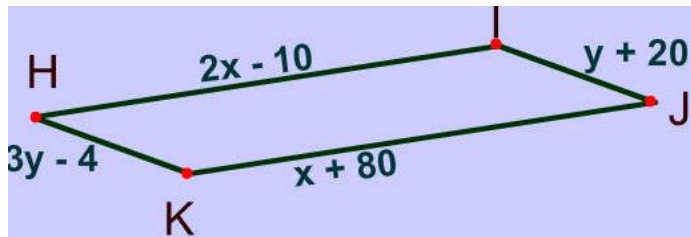


8. In the diagram at the right, lines  $a$  and  $m$  are parallel with transversal  $t$ . Find the number of degrees in the angle labeled  $x$ .

- ☐ [1]  $80^\circ$
- ☐ [2]  $100^\circ$
- ☐ [3]  $120^\circ$
- ☐ [4]  $140^\circ$



9. Solve for  $x$  and  $y$  in the parallelogram and then find the lengths of the sides.



10.

