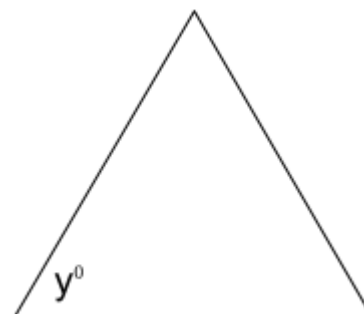
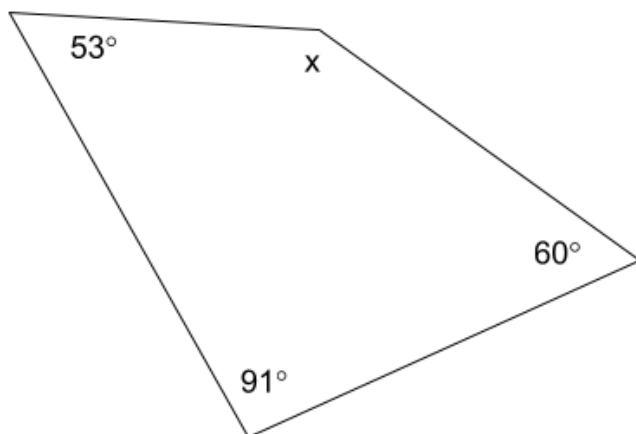


Q3 (Angles in Tri/Quad) Day 124 Name: _____

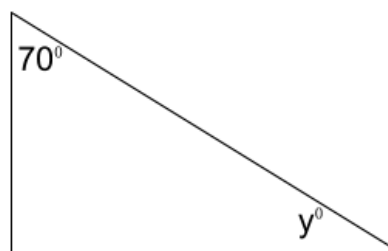
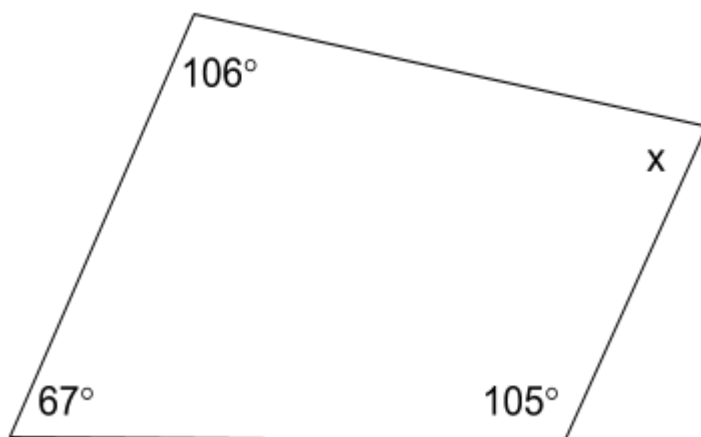
1. Look at the **equilateral** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

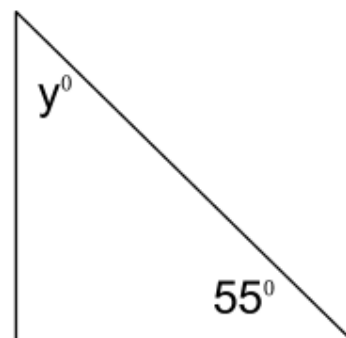
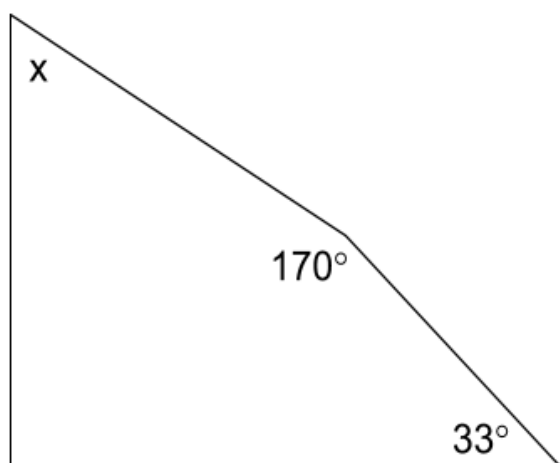
2. Look at the **right-angle** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

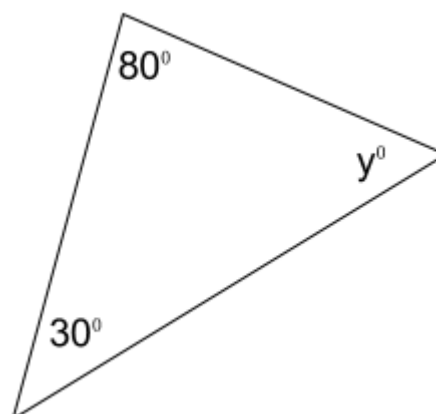
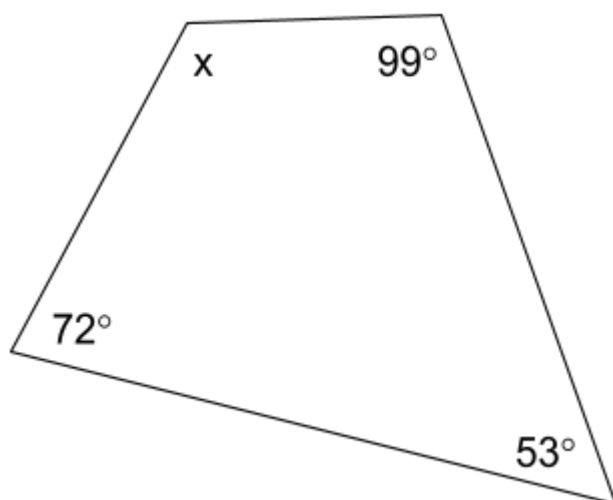
3. Look at the **right-angle** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

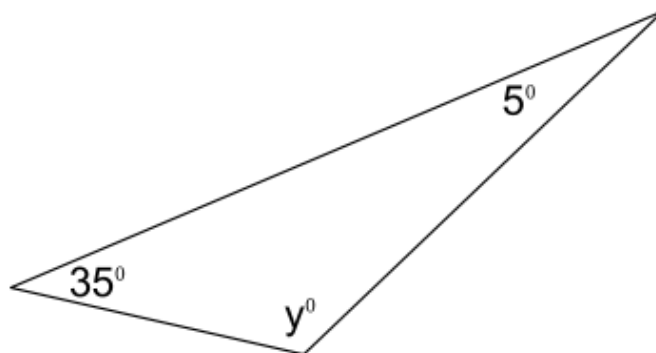
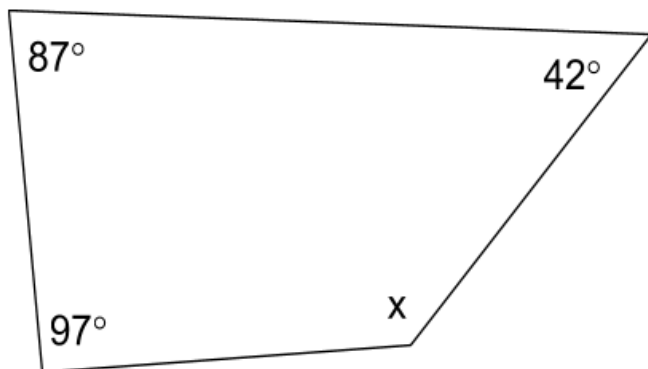
4. Look at the **scalene** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

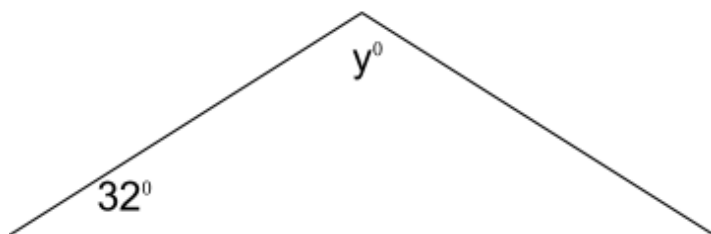
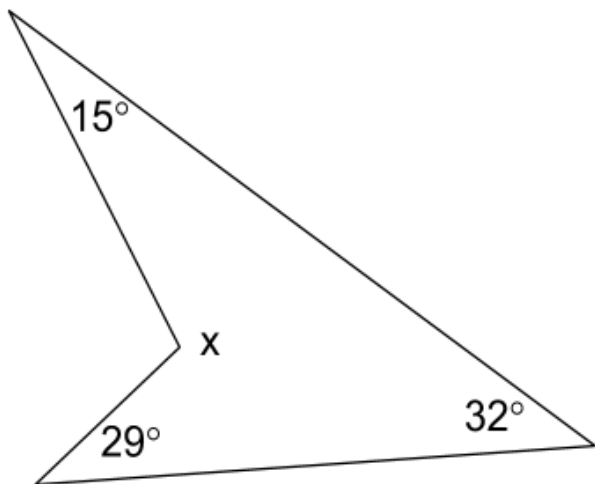
5. Look at the **scalene** triangle and quadrilateral below.



By **how many degrees** is angle x **smaller** than angle y ? Write your answer in the space below

_____°

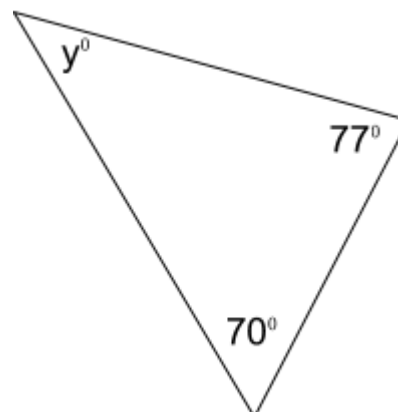
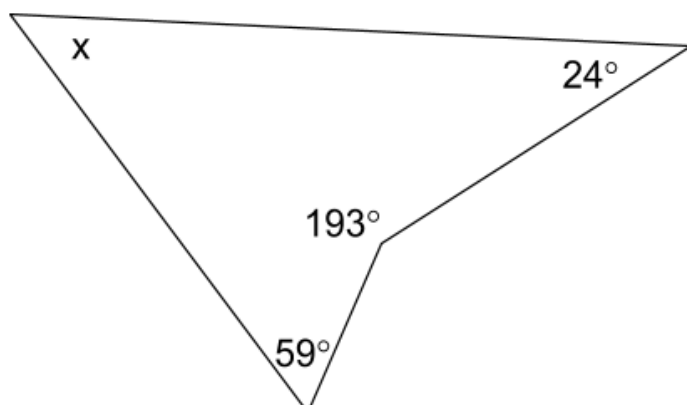
6. Look at the **isosceles** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

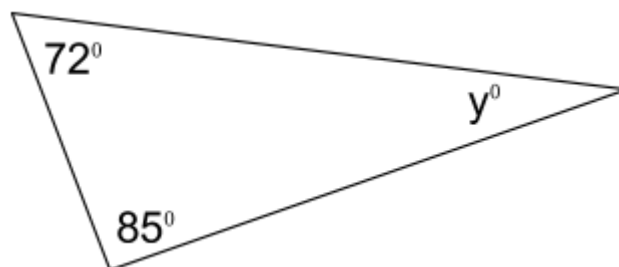
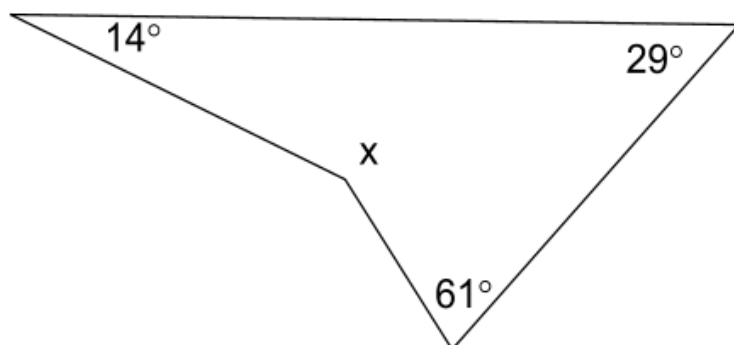
7. Look at the **scalene** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

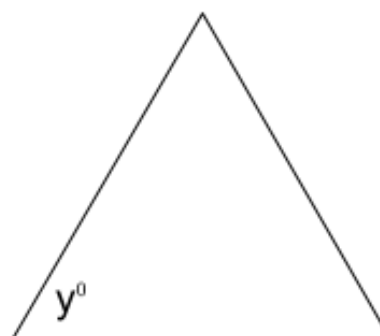
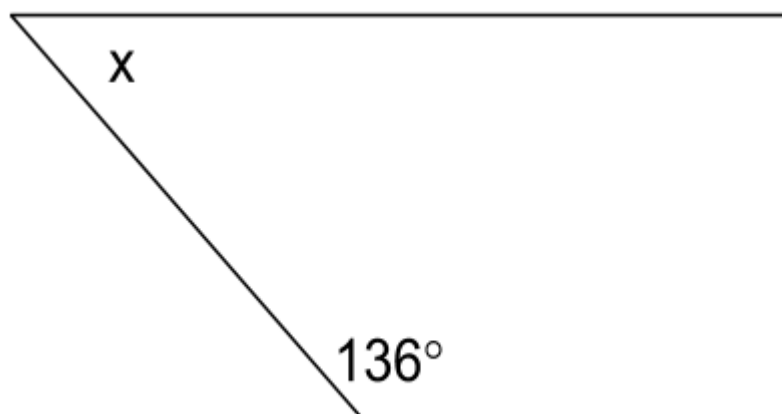
8. Look at the **scalene** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

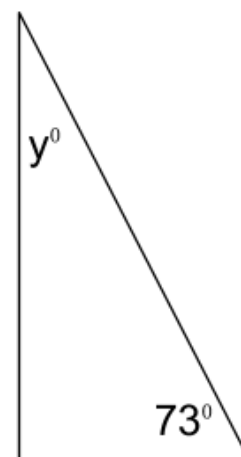
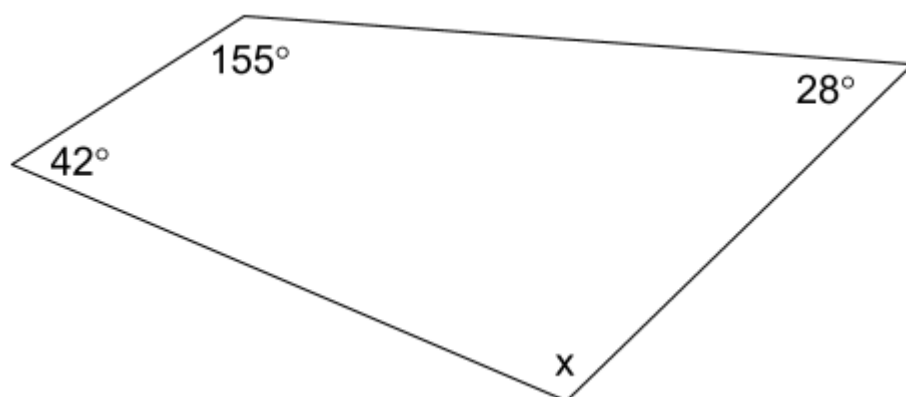
9. Look at the **equilateral** triangle and quadrilateral below.



By **how many degrees** is angle x **smaller** than angle y ? Write your answer in the space below

_____ $^\circ$

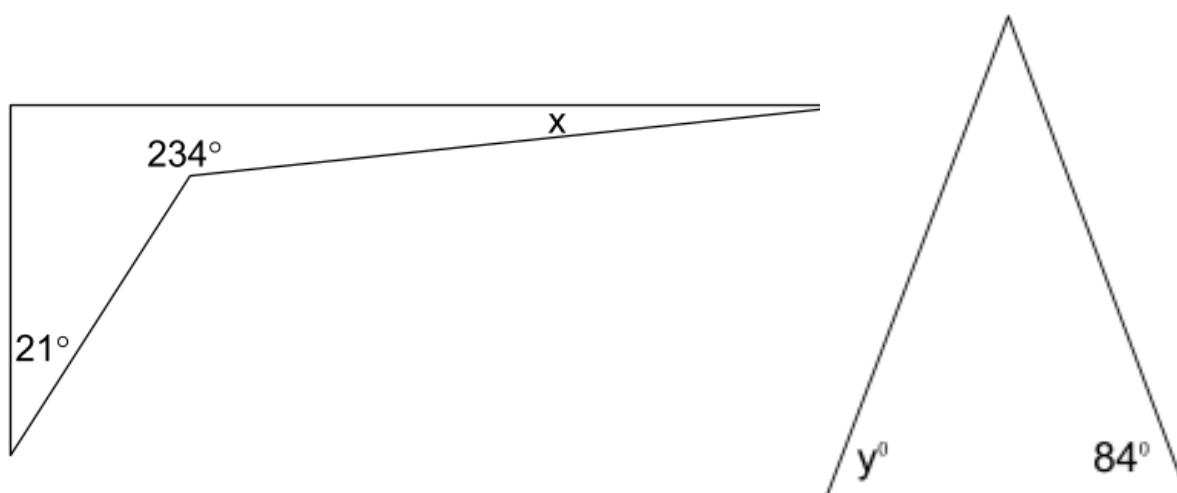
10. Look at the **right-angle** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____ $^\circ$

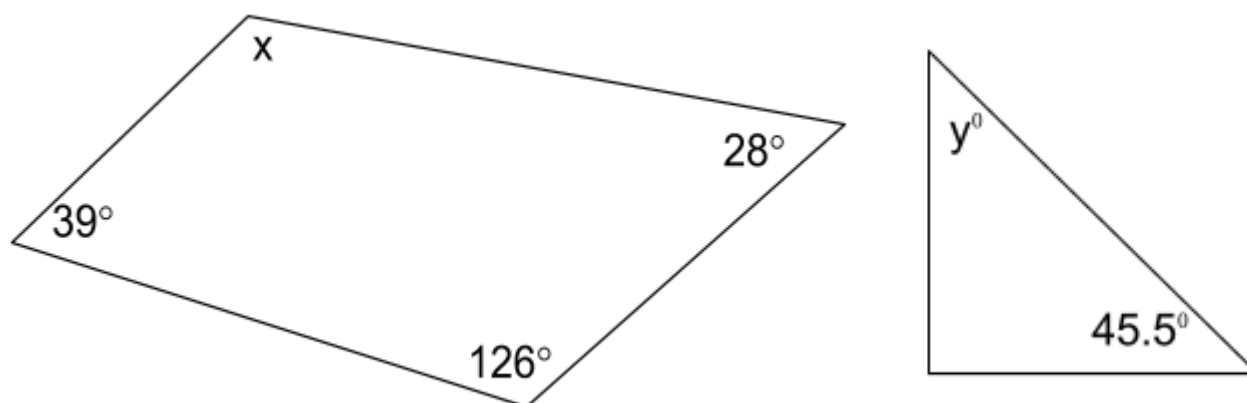
11. Look at the **isosceles** triangle and quadrilateral below.



By **how many degrees** is angle x **smaller** than angle y ? Write your answer in the space below

_____°

12. Look at the **right-angle** triangle and quadrilateral below.



By **how many degrees** is angle x **greater** than angle y ? Write your answer in the space below

_____°

Answers

1. 96
2. 62
3. 32
4. 66
5. 6
6. 168
7. 51
8. 233
9. 16
10. 118
11. 69
12. 122.5