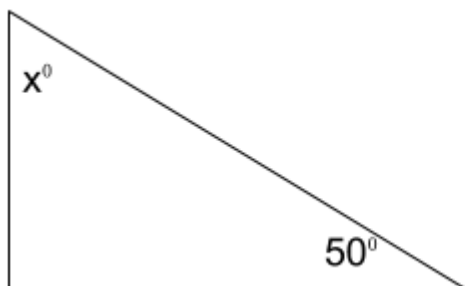
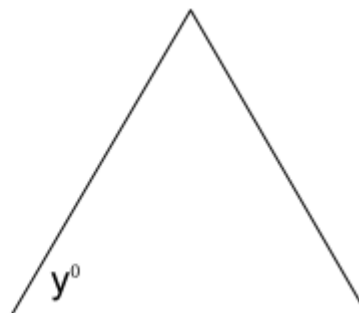


Q4 (Angles in Triangle) Day 24 Name: _____

1. Below are two triangles. A **right-angled** triangle (A), **equilateral** triangle (B).



(A)

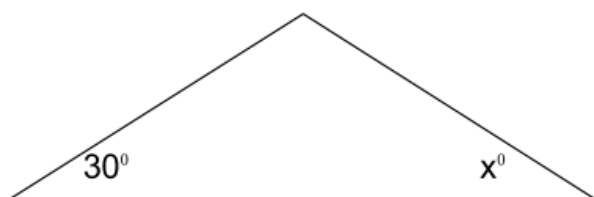


(B)

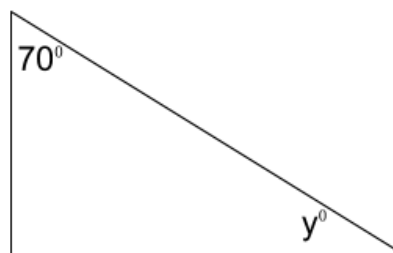
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ ^o

2. Below are two triangles. An **isosceles** triangle (A), **right-angled** triangle (B).



(A)

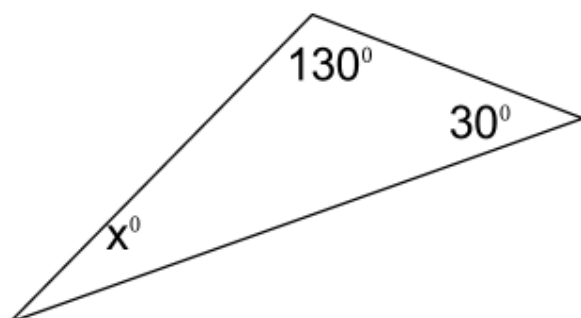


(B)

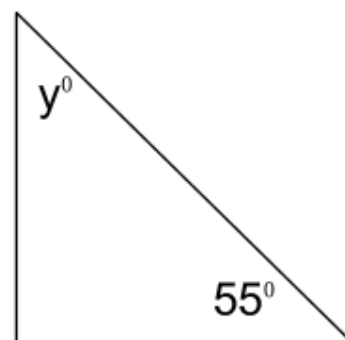
How much **bigger** is angle **x** than angle **y**? Write your answer in the space below.

_____ ^o

3. Below are two triangles. A **scalene** triangle (A), **right-angled** triangle (B).



(A)

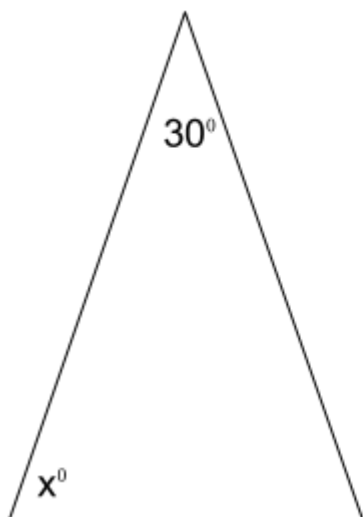


(B)

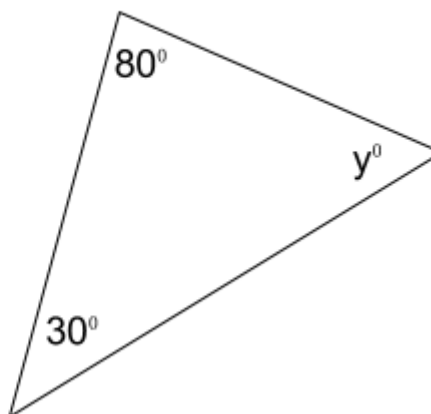
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____°

4. Below are two triangles. An **isosceles** triangle (A), **scalene** triangle (B).



(A)

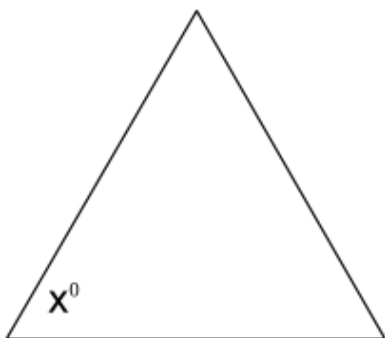


(B)

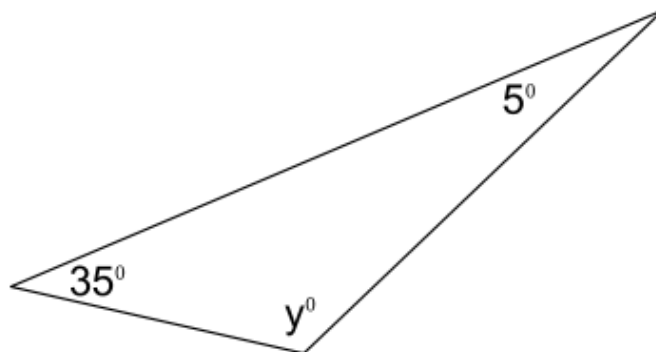
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____°

5. Below are two triangles. An **equilateral** triangle (A), **scalene** triangle (B).



(A)

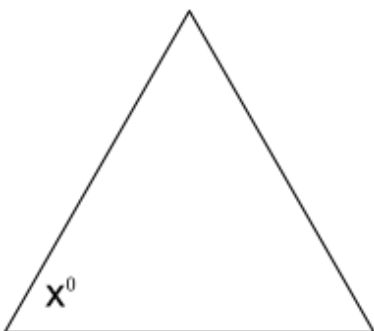


(B)

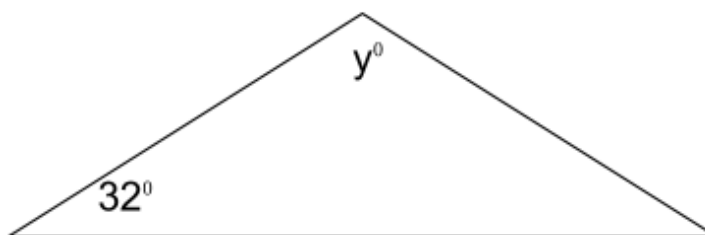
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ ^o

6. Below are two triangles. An **equilateral** triangle (A), **isosceles** triangle (B).



(A)

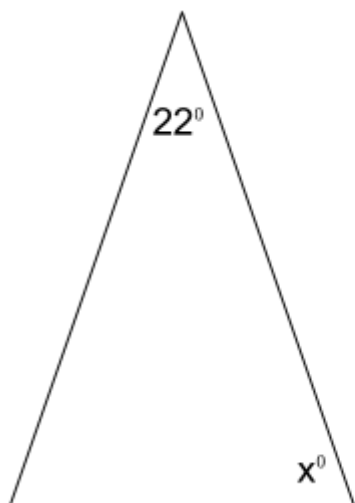


(B)

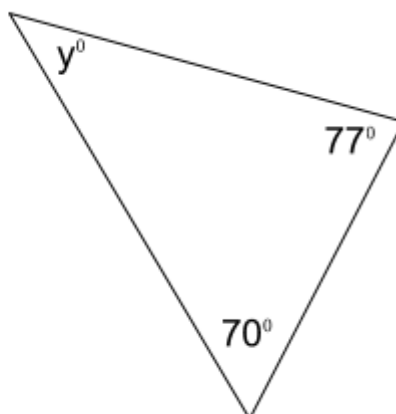
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ ^o

7. Below are two triangles. An **isosceles** triangle (A), **scalene** triangle (B).



(A)

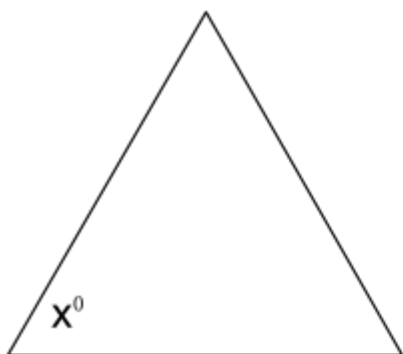


(B)

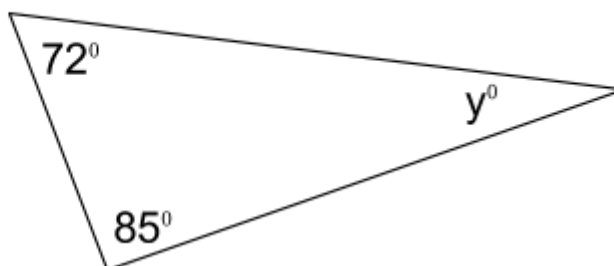
How much **bigger** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

8. Below are two triangles. An **equilateral** triangle (A), **scalene** triangle (B).



(A)

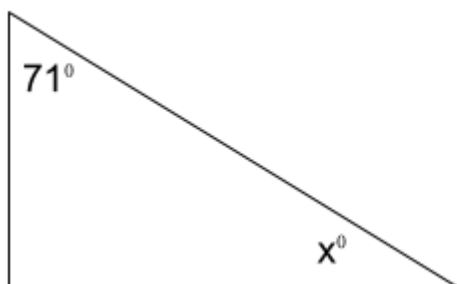


(B)

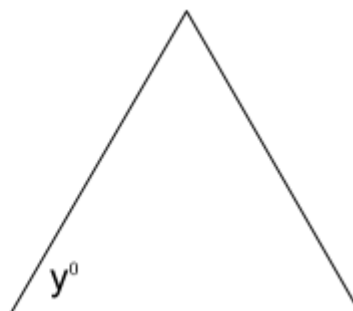
How much **bigger** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

9. Below are two triangles. A **right-angled** triangle (A), **equilateral** triangle (B).



(A)

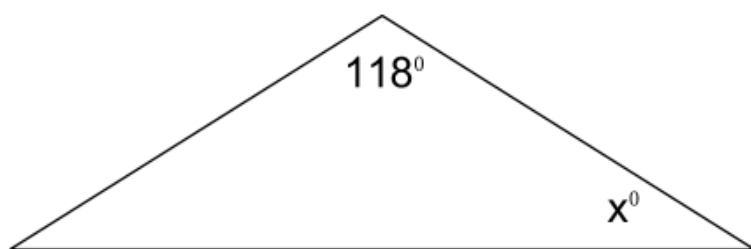


(B)

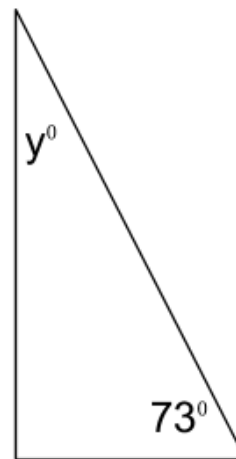
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

10. Below are two triangles. An **isosceles** triangle (A), **right-angled** triangle (B).



(A)

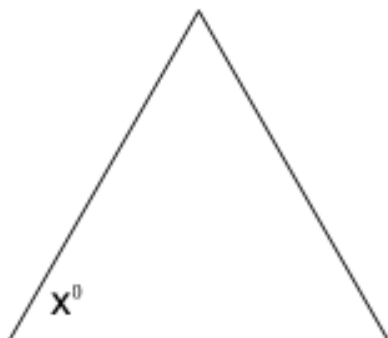


(B)

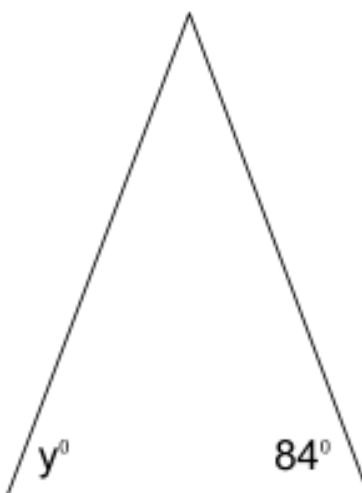
How much **bigger** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

11. Below are two triangles. An **equilateral** triangle (A), **isosceles** triangle (B).



(A)

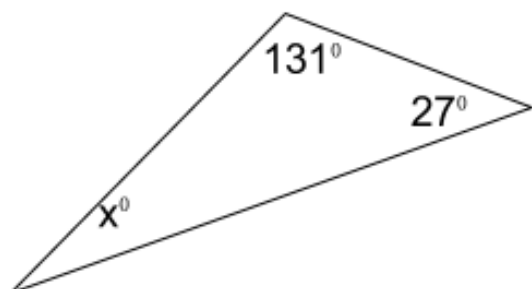


(B)

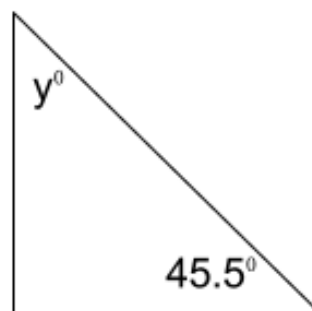
How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

12. Below are two triangles. A **scalene** triangle (A), **right-angled** triangle (B).



(A)



(B)

How much **smaller** is angle **x** than angle **y**? Write your answer in the space below.

_____ $^\circ$

Answers**1. 20****2. 10****3. 15****4. 5****5. 80****6. 56****7. 46****8. 37****9. 41****10.14****11.24****12.22.5**