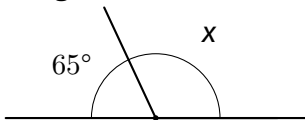


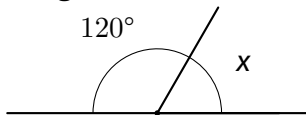
Angles on a Straight Line



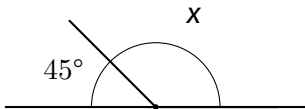
1. Find angle x .



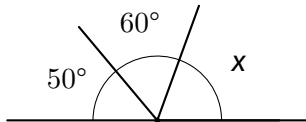
2. Find angle x .



3. Find angle x .



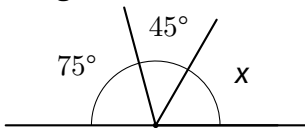
4. Find angle x .



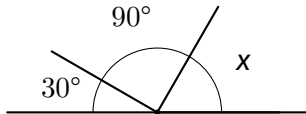
Angles on a Straight Line



5. Find angle x .



6. Find angle x .



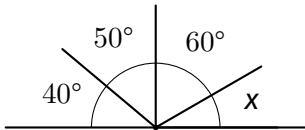
7. What is the sum of all angles on a straight line?

8. Two angles on a line are equal and both are 90° . What is the third angle?

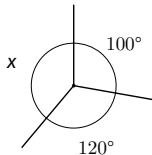
Straight Line & Around a Point



9. Find angle x .



10. Find angle x .



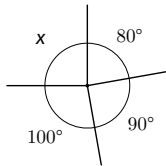
11. Angles around a point are 85° , 95° , and x . Find x .

12. Angles around a point are 70° , 110° , and x . Find x .

Angles Around a Point



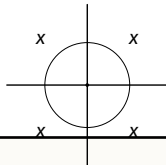
13. Find angle x .



14. Angles around a point are 60° , 60° , 60° , and x . Find x .

15. What is the sum of all angles around a point?

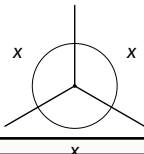
16. Four equal angles around a point. Find each angle.



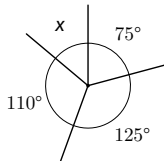
Around a Point & Vertically Opposite



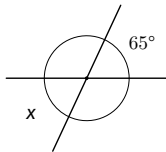
17. Three equal angles around a point. Find each angle.



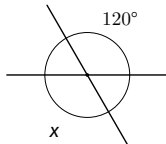
18. Find angle x .



19. Two lines cross. Find angle x .



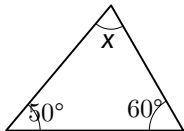
20. Two lines cross. Find angle x .



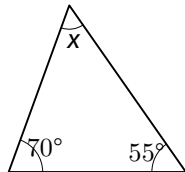
Angles in a Triangle



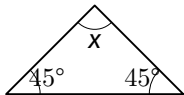
21. Find angle x in the triangle.



22. Find angle x in the triangle.



23. Find angle x in the triangle.

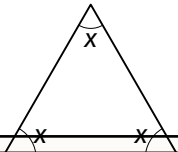


24. What is the sum of all angles in a triangle?

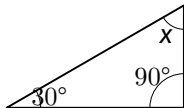
Triangles & Vertically Opposite



25. An equilateral triangle has all angles equal. Find each angle.



26. Find angle x in the triangle.



27. Vertically opposite angles are always...

A. equal B. supplementary C. complementary