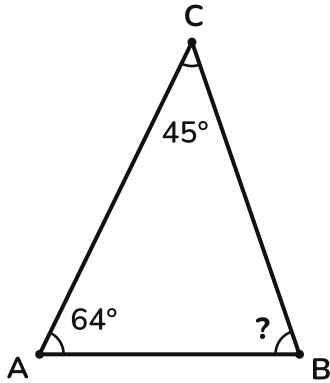


Missing Angles in Triangles

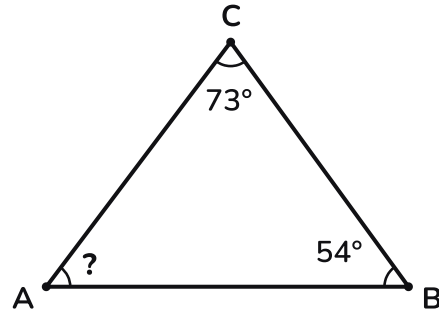
Grade 5 · Ages 10-11 · Math · Geometry · ★★

Find the missing angle in each triangle. Remember: the three angles of a triangle always add up to 180° .

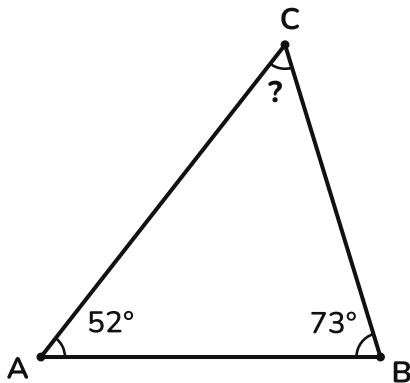
1. In triangle ABC, angle A = 64° and angle C = 45° . What is the measure of angle B?



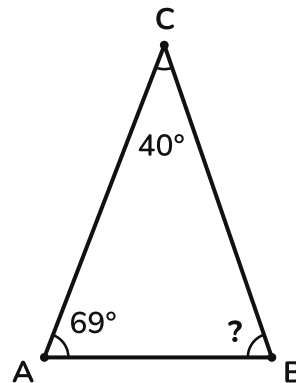
2. In triangle ABC, angle B = 54° and angle C = 73° . What is the measure of angle A?



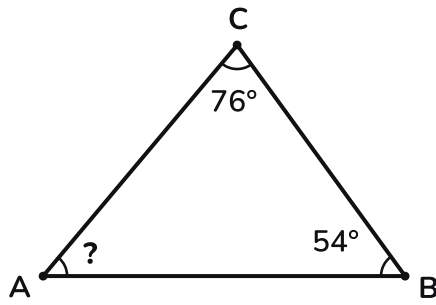
3. In triangle ABC, angle A = 52° and angle B = 73° . What is the measure of angle C?



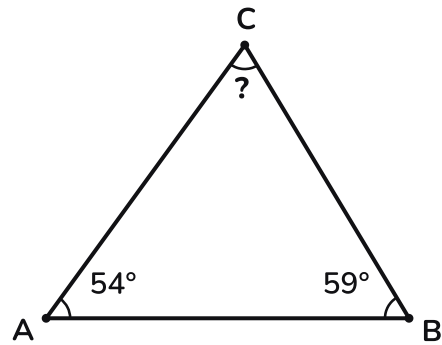
4. In triangle ABC, angle A = 69° and angle C = 40° . What is the measure of angle B?



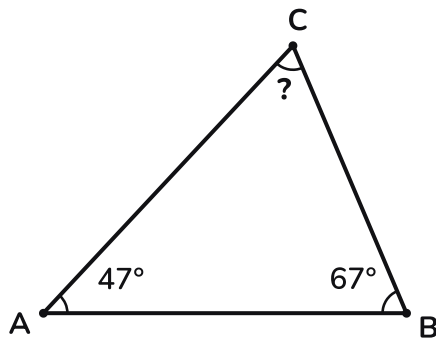
5. In triangle ABC, angle B = 54° and angle C = 76° . What is the measure of angle A?



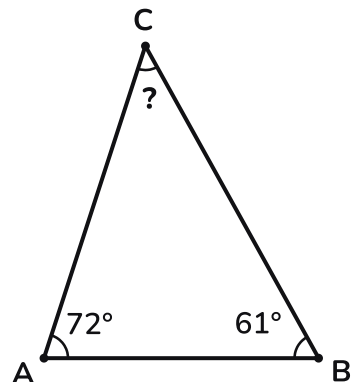
6. In triangle ABC, angle A = 54° and angle B = 59° . What is the measure of angle C?



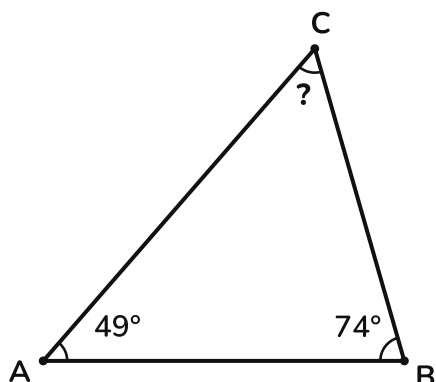
7. In triangle ABC, angle A = 47° and angle B = 67° . What is the measure of angle C?



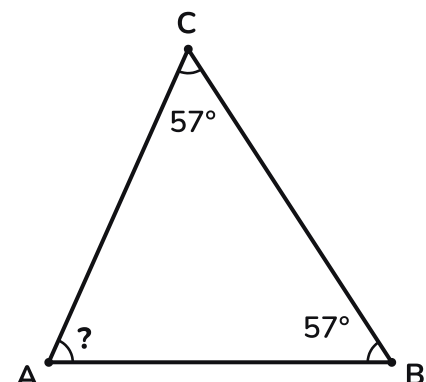
8. In triangle ABC, angle A = 72° and angle B = 61° . What is the measure of angle C?



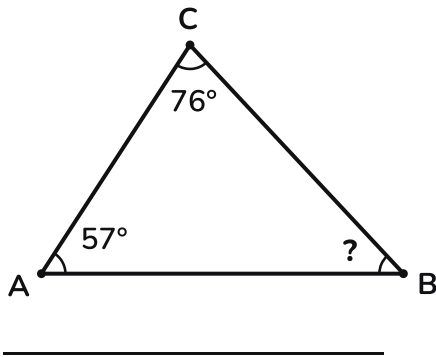
9. In triangle ABC, angle A = 49° and angle B = 74° . What is the measure of angle C?



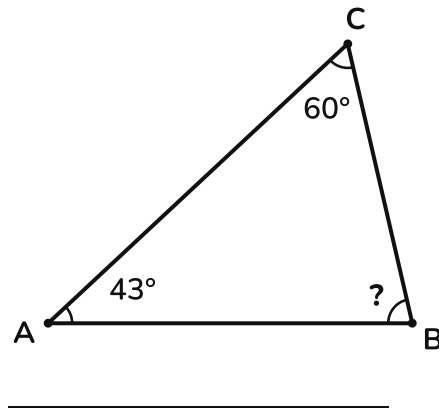
10. In triangle ABC, angle B = 57° and angle C = 57° . What is the measure of angle A?



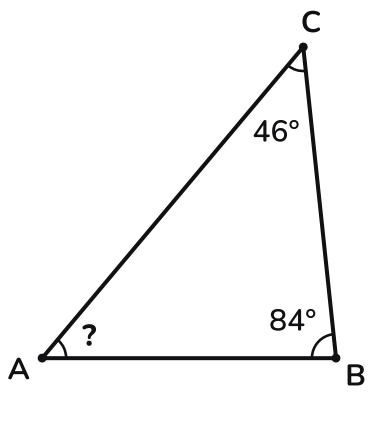
- 11.** In triangle ABC, angle A = 57° and angle C = 76° . What is the measure of angle B?



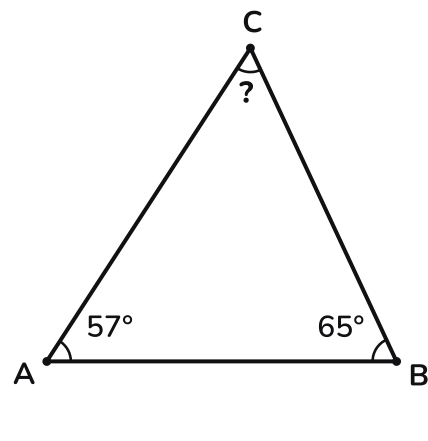
- 12.** In triangle ABC, angle A = 43° and angle C = 60° . What is the measure of angle B?



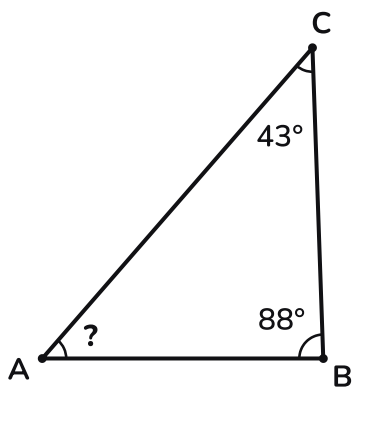
- 13.** In triangle ABC, angle B = 84° and angle C = 46° . What is the measure of angle A?



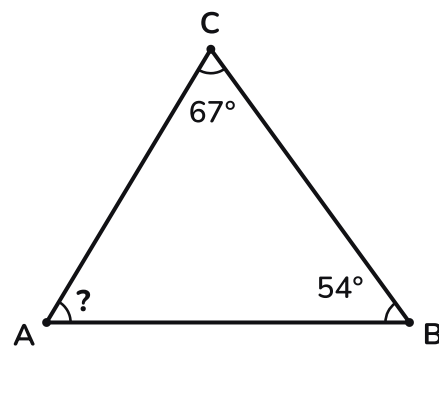
- 14.** In triangle ABC, angle A = 57° and angle B = 65° . What is the measure of angle C?



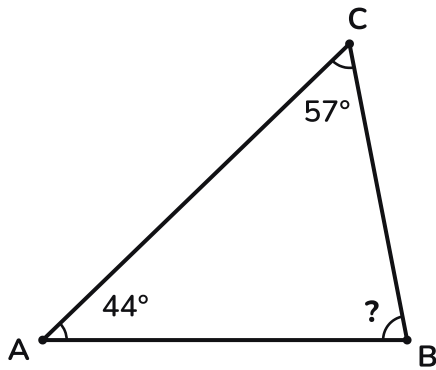
- 15.** In triangle ABC, angle B = 88° and angle C = 43° . What is the measure of angle A?



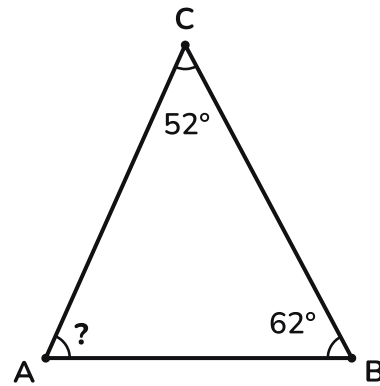
- 16.** In triangle ABC, angle B = 54° and angle C = 67° . What is the measure of angle A?



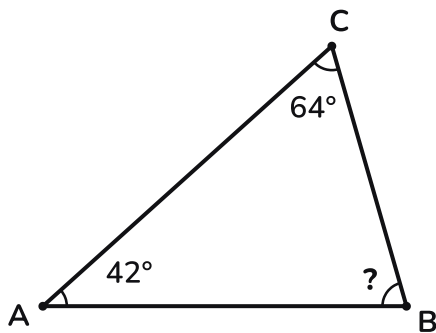
- 17.** In triangle ABC, angle A = 44° and angle C = 57° . What is the measure of angle B?



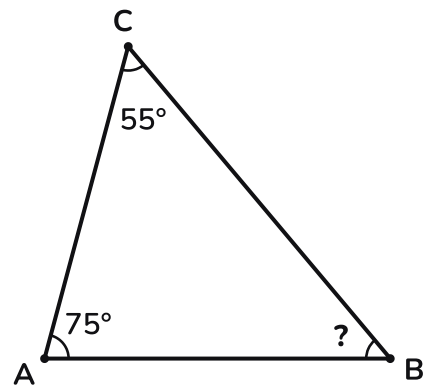
- 18.** In triangle ABC, angle B = 62° and angle C = 52° . What is the measure of angle A?



- 19.** In triangle ABC, angle A = 42° and angle C = 64° . What is the measure of angle B?



- 20.** In triangle ABC, angle A = 75° and angle C = 55° . What is the measure of angle B?



Missing Angles in Triangles

Grade 5 · Ages 10-11 · Math · Geometry · ★★

