



Angles and Measurement

Name: _____

Date: _____

Grade: Grade 4

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: Two angles that add up to 180° are called complementary angles.

Rewrite: _____

2. Fix the sentence: The supplement of a 60° angle is 30° because 60 minus 30 equals 30 .

Rewrite: _____

3. Fix the sentence: A 150° angle is acute because it is a large number.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- Two angles that add up to 180° are called _____ angles.
- The complement of a 50° angle is _____ degrees.
- The supplement of a 135° angle is _____ degrees.
- An angle between 0° and 90° is always _____.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What is the difference between complementary and supplementary angles?

2. If two angles are supplementary and one is 70° , explain how to find the other angle.

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: Two angles that add up to 180° are called complementary angles.

Rewrite: Two angles that add up to 180° are called supplementary angles.

2. Fix the sentence: The supplement of a 60° angle is 30° because 60 minus 30 equals 30 .

Rewrite: The supplement of a 60° angle is 120° because 180° minus 60° equals 120° .

3. Fix the sentence: A 150° angle is acute because it is a large number.

Rewrite: A 150° angle is obtuse because it is greater than 90° but less than 180° .

Part B: Fill in the Blank

Write the missing word or number on each line.

1. Two angles that add up to 180° are called supplementary angles.

2. The complement of a 50° angle is 40 degrees.

3. The supplement of a 135° angle is 45 degrees.

4. An angle between 0° and 90° is always acute.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What is the difference between complementary and supplementary angles?

Complementary angles add up to 90° , while supplementary angles add up to 180° .

2. If two angles are supplementary and one is 70° , explain how to find the other angle.

Subtract 70° from 180° to get 110° . Since supplementary angles add up to 180° , the other angle must be 110° .
