



Angles and Angle Measurement

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. An angle of 55° is classified as _____.
2. If two angles together form a right angle, they add up to _____ degrees.
3. An angle of 90° plus an angle of 40° equals _____ degrees.
4. A straight angle minus 65° equals _____ degrees.
5. An angle of 162° is classified as _____.
6. Two angles that add up to 90° are called _____ angles.
7. If one angle in a pair of supplementary angles is 110° , the other is _____ degrees.
8. A quarter turn measures _____ degrees.
9. If one angle of a straight angle pair is 45° , the other is _____ degrees.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Exactly 90°	→ _____	Obtuse angle
Between 90° and 180°	→ _____	Acute angle
Exactly 180°	→ _____	Right angle
Less than 90°	→ _____	Straight angle

Part A: Fill in the Blank

Write the missing word or number on each line.

1. An angle of 55° is classified as acute .
2. If two angles together form a right angle, they add up to 90 degrees.
3. An angle of 90° plus an angle of 40° equals 130 degrees.
4. A straight angle minus 65° equals 115 degrees.
5. An angle of 162° is classified as obtuse .
6. Two angles that add up to 90° are called complementary angles.
7. If one angle in a pair of supplementary angles is 110° , the other is 70 degrees.
8. A quarter turn measures 90 degrees.
9. If one angle of a straight angle pair is 45° , the other is 135 degrees.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Exactly 90°	→ <u>Right angle</u>	Obtuse angle
Between 90° and 180°	→ <u>Obtuse angle</u>	Acute angle
Exactly 180°	→ <u>Straight angle</u>	Right angle
Less than 90°	→ <u>Acute angle</u>	Straight angle