



## Angle Spotter Adventure: Multiple Choice

Grade 5

Name: \_\_\_\_\_

Identify and classify angles by their measure.

**Example:** Example:  $35^\circ$  is less than  $90^\circ$ , so it is an acute angle.

(1) The angle formed by a tent pole brace measures  $58^\circ$ . What type of angle is this?



(A) Right angle (B) Acute angle (C) Obtuse angle (D) Straight angle

(2) The corner of a festival food stand forms an angle of  $90^\circ$ . What type of angle is this?



(A) Obtuse angle (B) Straight angle (C) Right angle (D) Acute angle

(3) A decorative banner at the festival hangs at an angle of  $103^\circ$ . What type of angle is this?



(A) Acute angle (B) Right angle (C) Obtuse angle (D) Straight angle

(4) The tightrope walker's wire is perfectly straight, forming an angle of  $180^\circ$ . What type of angle is this?



(A) Right angle (B) Acute angle (C) Obtuse angle (D) Straight angle

(5) A small flag attached to a festival bike shows an angle of  $31^\circ$ . What type of angle is this?



(A) Straight angle (B) Acute angle (C) Right angle (D) Obtuse angle



(6) A partially open festival gate creates an angle of  $171^\circ$ . What type of angle is this? 🚪

- (A) Acute angle (B) Straight angle (C) Obtuse angle (D) Right angle

(7) The edge of a festival photo booth frame forms an angle of  $90^\circ$ . What type of angle is this? 📷

- (A) Acute angle (B) Obtuse angle (C) Straight angle (D) Right angle

(8) A slightly tilted signpost at the festival shows an angle of  $89^\circ$ . What type of angle is this? 📍

- (A) Obtuse angle (B) Acute angle (C) Right angle (D) Straight angle

(9) The angle of a playground slide at the festival measures  $157^\circ$ . What type of angle is this? 🎢

- (A) Right angle (B) Acute angle (C) Straight angle (D) Obtuse angle

(10) The horizon line over the ocean at the festival forms an angle of  $180^\circ$ . What type of angle is this? 🌅

- (A) Acute angle (B) Right angle (C) Straight angle (D) Obtuse angle

