

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

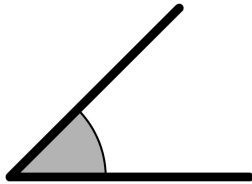


# ESTIMATING ANGLE MEASURES

**Directions:** Circle the angle measure that is the best estimate for each of the following:

1.)

- A.)  $45^\circ$
- B.)  $75^\circ$
- C.)  $90^\circ$
- D.)  $120^\circ$



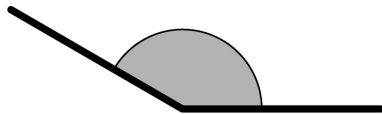
6.)

- A.)  $115^\circ$
- B.)  $85^\circ$
- C.)  $180^\circ$
- D.)  $150^\circ$



2.)

- A.)  $100^\circ$
- B.)  $85^\circ$
- C.)  $135^\circ$
- D.)  $180^\circ$



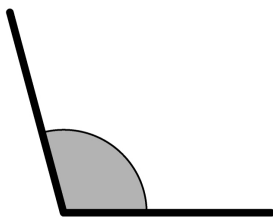
7.)

- A.)  $20^\circ$
- B.)  $40^\circ$
- C.)  $60^\circ$
- D.)  $80^\circ$



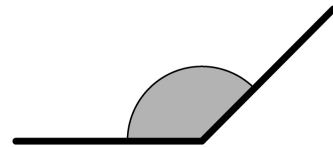
3.)

- A.)  $150^\circ$
- B.)  $90^\circ$
- C.)  $100^\circ$
- D.)  $60^\circ$



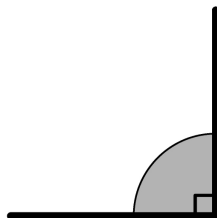
8.)

- A.)  $80^\circ$
- B.)  $105^\circ$
- C.)  $130^\circ$
- D.)  $175^\circ$



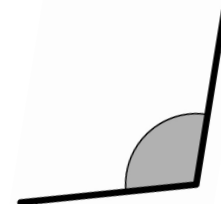
4.)

- A.)  $30^\circ$
- B.)  $60^\circ$
- C.)  $90^\circ$
- D.)  $120^\circ$



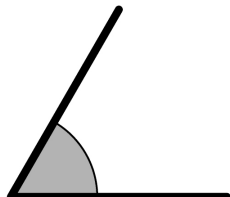
9.)

- A.)  $102^\circ$
- B.)  $89^\circ$
- C.)  $162^\circ$
- D.)  $179^\circ$



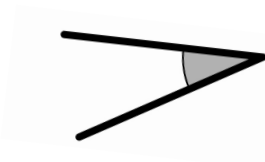
5.)

- A.)  $40^\circ$
- B.)  $65^\circ$
- C.)  $85^\circ$
- D.)  $100^\circ$



10.)

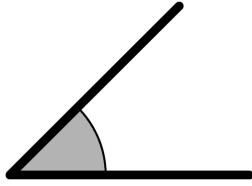
- A.)  $12^\circ$
- B.)  $36^\circ$
- C.)  $79^\circ$
- D.)  $117^\circ$



# ANSWER KEY

1.)

- E.) 45°
- F.) 75°
- G.) 90°
- H.) 120°



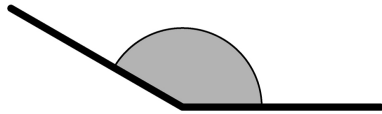
6.)

- E.) 115°
- F.) 85°
- G.) 180°
- H.) 150°



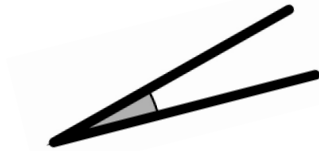
2.)

- E.) 100°
- F.) 85°
- G.) 135°
- H.) 180°



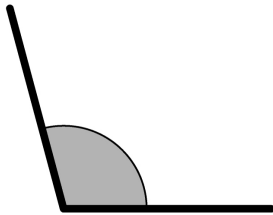
7.)

- E.) 20°
- F.) 40°
- G.) 60°
- H.) 80°



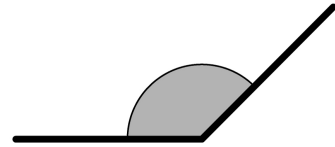
3.)

- E.) 150°
- F.) 90°
- G.) 100°
- H.) 60°



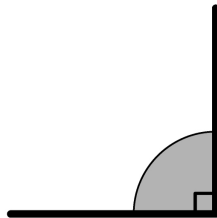
8.)

- E.) 80°
- F.) 105°
- G.) 130°
- H.) 175°



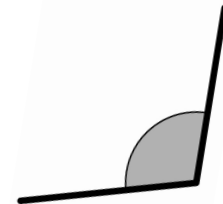
4.)

- E.) 30°
- F.) 60°
- G.) 90°
- H.) 120°



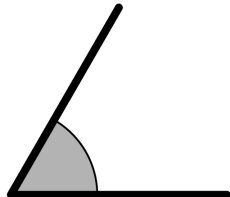
9.)

- E.) 102°
- F.) 89°
- G.) 162°
- H.) 179°



5.)

- E.) 40°
- F.) 65°
- G.) 85°
- H.) 100°



10.)

- E.) 12°
- F.) 36°
- G.) 79°
- H.) 117°

