

1-4 Standardized Test Prep

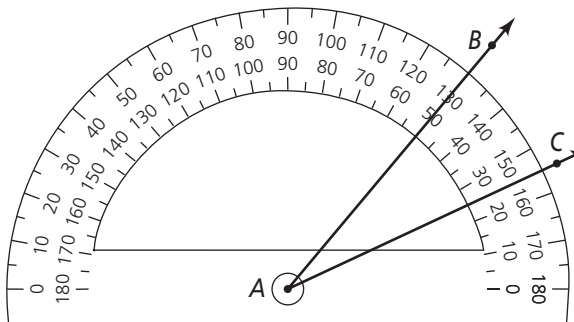
Measuring Angles

Multiple Choice

For Exercises 1-5, choose the correct letter.

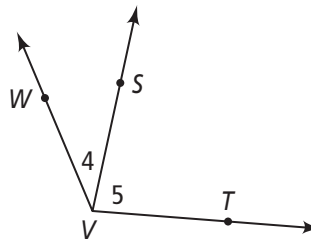
1. What is $m\angle BAC$?

- (A) 25
- (B) 50
- (C) 130
- (D) 155



2. What is another name for $\angle 4$?

- (F) $\angle VWS$
- (G) $\angle SWV$
- (H) $\angle SVW$
- (I) $\angle WVT$

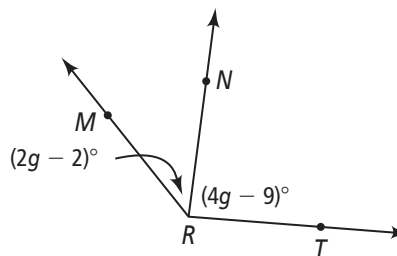


3. $m\angle KLM = 129$ and $m\angle MNO = 129$. What is true about these two angles?

- (A) They are both acute angles.
- (B) They are congruent.
- (C) They are both right angles.
- (D) They are both straight angles.

4. $m\angle MRT = 133$. What is $m\angle MRN$?

- (F) 24
- (G) 48
- (H) 46
- (I) 87



5. $\angle LJB$ and $\angle IJM$ are congruent. If the sum of the measures of the angles is 90, what type of angle are they?

- (A) acute
- (B) obtuse
- (C) right
- (D) straight

Short Response

6. $m\angle RNY + m\angle GNC = 128$ and $\angle RNY \cong \angle GNC$. What is true about these two angles?