1. Which of these is an incorrect use of the protractor?
   A. Placing the center at the angle's vertex
   B. Aligning a ray with the 0° line
   C. Reading the wrong scale when upside down
   D. Keeping the protractor steady (C)

Explanation : The protractor should be oriented correctly and the right scale should be read.

2. What is the correct measure of ∠U?
   A. 35°
   B. 60°
   C. 50°
   D. 45° (B)

Explanation: ∠U is measured as 60° in the diagram (page 5).

3. When is ∠V measured incorrectly?
   A. Protractor center at the vertex
   B. Ray aligned with the 0° line
   C. Reading the wrong scale
   D. Protractor held steady (C)

Explanation: The angle should be read from the correct scale for an accurate measurement.

4. What is the measure of ∠W?
   A. 60°
   B. 70°
   C. 73°
   D. 80° (C)

Explanation: ∠W is 73° in the diagram (page 9).

5. What is the incorrect measurement of ∠X?
   A. 150°
   B. 160°
   C. 22°
   D. 130° (A)

Explanation : ∠X should be 22° (page 11).

6. What is the correct measurement of ∠Y?
   A. 120°
   B. 140°
   C. 145°
   D. 150° (C)

Explanation : ∠Y is 145° in the diagram (page 13).

7. Which angle is measured correctly?
   A. ∠U = 35°
   B. ∠W = 80°
   C. ∠V = 70°
   D. ∠Z = 85° (C)

Explanation : ∠V is correctly measured as 70° on page 7.

8. What is the sum of the angles in triangle (a)?
   A. 90°
   B. 180°
   C. 270°
   D. 360° (B)

Explanation : The sum of interior angles in any triangle is always 180°.

9. What does the assessment on page 17 ask?
   A. Measure angles with a protractor
   B. Identify the correct protractor reading
   C. Find the best protractor
   D. Measure a triangle's area (B)

Explanation : The assessment asks which angle measurement is correct.

10. What is the correct measure of ∠Z?
    A. 85°
    B. 90°
    C. 105°
    D. 110° (C)

Explanation : ∠Z is correctly measured as 105° in the diagram (page 15).