Name _____   Date _____

Construct angles that measure the given number of degrees. For Problems 1–4, use the ray shown as one of the rays of the angle with its endpoint as the vertex of the angle. Draw an arc to indicate the angle that was measured.
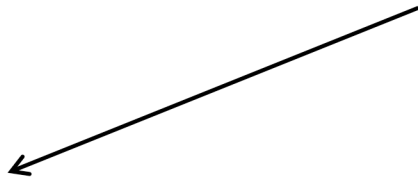
1. 25°

2. 85°

3. 140°

4. 83°

5.   108°

6.   72°

7.   25°

8.   155°

9.   45°

10. 135°

Answer Key

1. 25° angle constructed
2. 85° angle constructed
3. 140° angle constructed
4. 83° angle constructed
5. 108° angle constructed
6. 72° angle constructed
7. 25° angle constructed
8. 155° angle constructed
9. 45° angle constructed
10. 135° angle constructed