

Quizizz

Quiz - Arcs and Central Angles

Name : _____

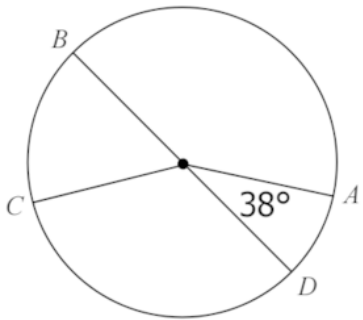
Class : _____

Date : _____

1. Which is true of a major arc?

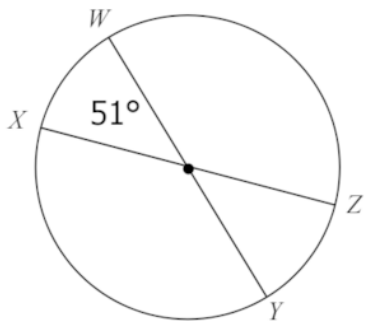
- a) Forms half a circle.
 b) Forms a whole circle.
- c) Measures greater than 180 degrees.
 d) Measures less than 180 degrees.

2. What is the measure of arc AB?

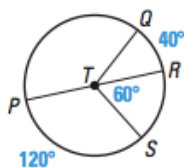


- a) 140
 b) 142
- c) 180
 d) 153

3. What is the measure of arc WYZ?

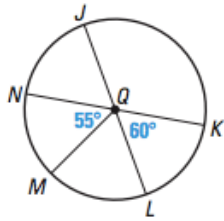


- a) 231
 b) 255
- c) 168
 d) 200

4. What is the measure of $\angle PTQ$?

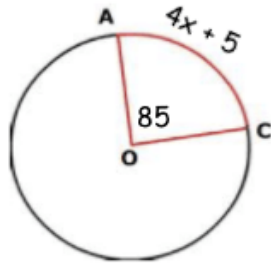
- a) 100°
 b) 140°
- c) 180°
 d) 120°

5. What is the measure of arc JK?



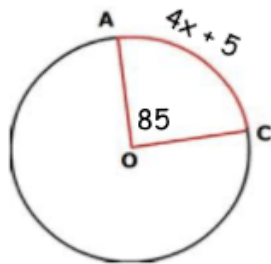
- a) 55° b) 60°
 c) 120° d) 135°

6. Solve for x.



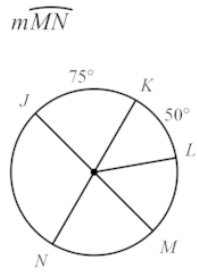
- a) 5 b) 20
 c) 40 d) 85

7. Solve for x.



- a) 5 b) 20
 c) 40 d) 85

8.

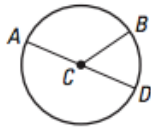


- A) 76° B) 75°
 C) 70° D) 89°

- a) A
 c) C

- b) B
 d) D

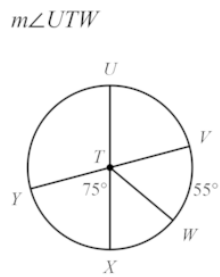
9. Name a minor arc



- a) AD
 c) AB

- b) ADB
 d) CD

10.



- A) 130° B) 124°
 C) 60° D) 141°

- a) A
 c) C

- b) B
 d) D

Answer Key

- 1. c
- 2. b
- 3. a

- 4. b
- 5. c
- 6. b

- 7. b
- 8. b
- 9. c

- 10. a