

1- A model of a planned baseball stadium is 2 ft wide. The scale for the model is 1 foot = 100 yards. **What is the width of the actual stadium?**

- A- 2 yards
- B- 20 yards
- C- 200 yards
- D- 2000 yards

2- Frody drew a scale drawing of a campsite. He used the scale 1 inch : 5 feet. If the actual width of the tent is 10 feet, how wide is the tent in the drawing?

- A- 2 in
- B- 3 in
- C- 1 in
- D- 18 in

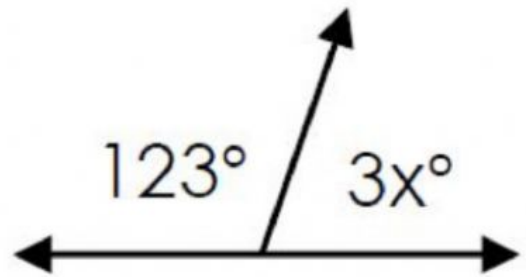
3- Scale: 1in.=7ft. The actual width of the backyard is 49 ft, how wide is it in the drawing?

- A- 14 in
- B- 12 in.
- C- 7 in.
- D- 56 in.



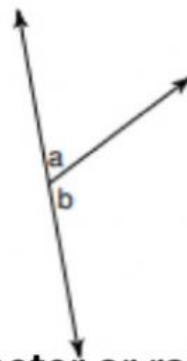
4- What is the value of "x"?

- A. 19**
- B. 20**
- C. 21**
- D. 22**



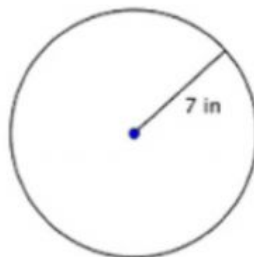
5- Identify the relationship:

- A. Supplementary angle**
- B. Vertical angle**



6- Does this picture show the diameter or radius of a circle?

- A. Diameter**
- B. Radius**



7- The radius of the circle is 9 meters. What is the circle's circumference?

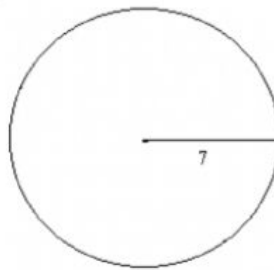
- A. 56.52 meters**
- B. 18 meters**
- C. 23.5 meters**

8- What is the circumference of this circle? If the diameter is 12 cm? round to the nearest tenth?

- A. 34 cm**
- B. 37.7 cm**

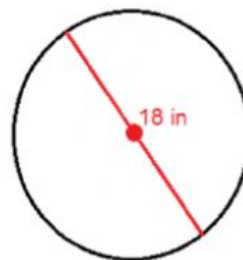
9- Find the area of the circle?

- A. 153.86**
- B. 23.45**



10- Find the area of the circle?

- A. 254.34**
- B. 113.04**



11- Radius 6 cm
What is the diameter?

- A. 12 cm**
- B. 36 cm**