**A)** Choose the correct choice.

1) A circle has a circumference of $12\pi$ yd. What is the diameter of the circle?
   - a) 12 yd  
   - b) 6 yd  
   - c) 18 yd

2) A wire of length $28\pi$ in is bent to form a circle. What is the radius of the circle?
   - a) 28 in  
   - b) 19 in  
   - c) 14 in

3) A circular park has a circumference of $36\pi$ yd. Find its diameter.
   - a) 18 yd  
   - b) 36 yd  
   - c) 12 yd

4) The tip of the minute-hand travels $22\pi$ in in one hour. Find the length of the minute-hand.
   - a) 11 in  
   - b) 10 in  
   - c) 22 in

5) The circumference of a bicycle wheel is $6\pi$ in. Find the diameter of the wheel.
   - a) 12 in  
   - b) 6 in  
   - c) 3 in

**B)** Find the radius and diameter in each question.

<table>
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<tr>
<th>S.No</th>
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</table>
A) Choose the correct choice.

1) A circle has a circumference of $12\pi$ yd. What is the diameter of the circle?
   a) $12$ yd      b) $6$ yd      c) $18$ yd

2) A wire of length $28\pi$ in is bent to form a circle. What is the radius of the circle?
   a) $28$ in      b) $19$ in      c) $14$ in

3) A circular park has a circumference of $36\pi$ yd. Find its diameter.
   a) $18$ yd     b) $36$ yd     c) $12$ yd

4) The tip of the minute-hand travels $22\pi$ in in one hour. Find the length of the minute-hand.
   a) $11$ in     b) $10$ in     c) $22$ in

5) The circumference of a bicycle wheel is $6\pi$ in. Find the diameter of the wheel.
   a) $12$ in     b) $6$ in      c) $3$ in

B) Find the radius and diameter in each question.

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