

## 6年：前期 略解

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### 9 円の面積②

- 1 ① 5cm  $78.5\text{cm}^2$   
② 9cm  $254.34\text{cm}^2$
- 2 ① 例1  $2 \times 2 \times 3.14 \div 2 = 6.28$   
 $2 \times 4 - 2 \times 2 \times 3.14 \div 2 = 1.72$   
 $6.28 + 1.72 = 8$  答え  $8\text{cm}^2$   
例2  $4 \times 2 = 8$  答え  $8\text{cm}^2$
- ② 例  $4 \times 4 - 2 \times 2 \times 3.14 = 3.44$   
答え  $3.44\text{cm}^2$
- ③ 例  $2 \times 2 \times 3.14 - 1 \times 1 \times 3.14 = 9.42$   
答え  $9.42\text{cm}^2$
- ④  $3 \times 3 \times 3.14 \div 2 - 1 \times 1 \times 3.14 \div 2 = 12.56$   
答え  $12.56\text{cm}^2$
- ⑤  $4 \times 4 - 4 \times 4 \times 3.14 \div 4 = 3.44$   
 $4 \times 4 - 3.44 \times 2 = 9.12$   
答え  $9.12\text{cm}^2$