

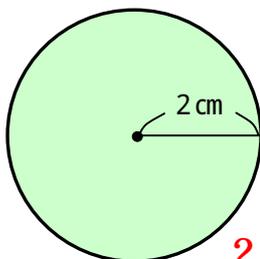
円

## 円の面積

年 組 番

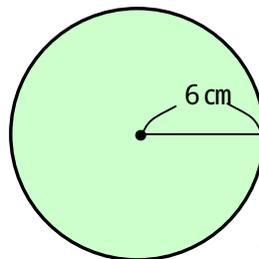
名前

1 色のついた部分の面積を求めましょう。



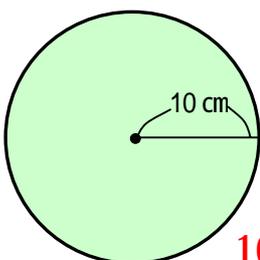
$$2 \times 2 \times 3.14 = 12.56$$

$$\underline{12.56\text{cm}^2}$$



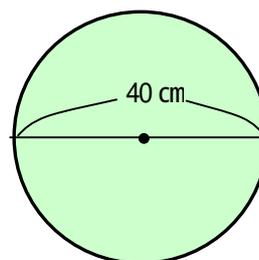
$$6 \times 6 \times 3.14 = 113.04$$

$$\underline{113.04\text{cm}^2}$$



$$10 \times 10 \times 3.14 = 314$$

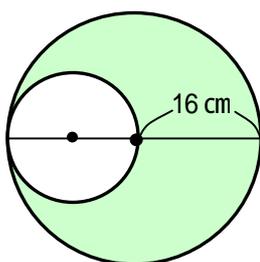
$$\underline{314\text{cm}^2}$$



$$40 \div 2 = 20$$

$$20 \times 20 \times 3.14 = 1256$$

$$\underline{1256\text{cm}^2}$$



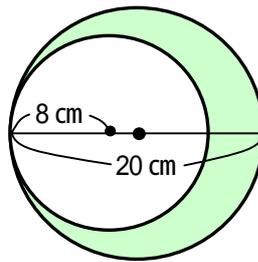
$$16 \times 16 \times 3.14 = 803.84$$

$$16 \div 2 = 8$$

$$8 \times 8 \times 3.14 = 200.96$$

$$803.84 - 200.96 = 602.88$$

$$\underline{602.88\text{cm}^2}$$



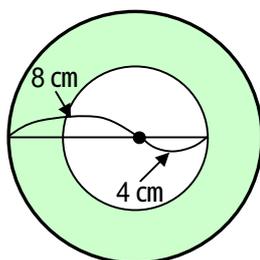
$$20 \div 2 = 10$$

$$10 \times 10 \times 3.14 = 314$$

$$8 \times 8 \times 3.14 = 200.96$$

$$314 - 200.96 = 113.04$$

$$\underline{113.04\text{cm}^2}$$

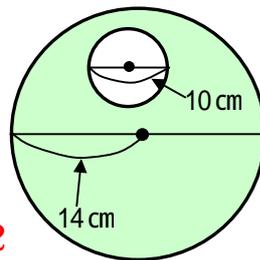


$$8 \times 8 \times 3.14 = 200.96$$

$$4 \times 4 \times 3.14 = 50.24$$

$$200.96 - 50.24 = 150.72$$

$$\underline{150.72\text{cm}^2}$$



$$14 \times 14 \times 3.14 = 615.44$$

$$10 \div 2 = 5$$

$$5 \times 5 \times 3.14 = 78.5$$

$$615.44 - 78.5 = 536.94$$

$$\underline{536.94\text{cm}^2}$$