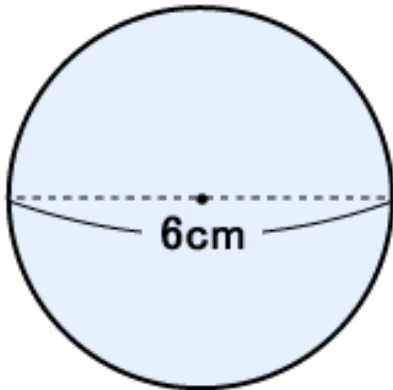


6年生の計算プリント

■円の面積 (4)

名前 _____

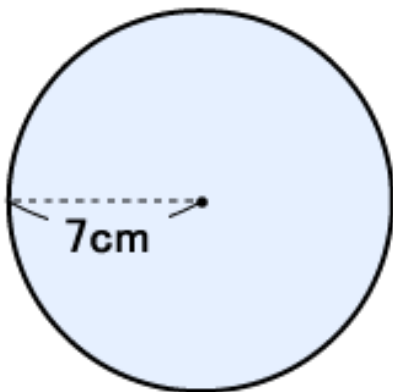
(1)



[式]

[答え]

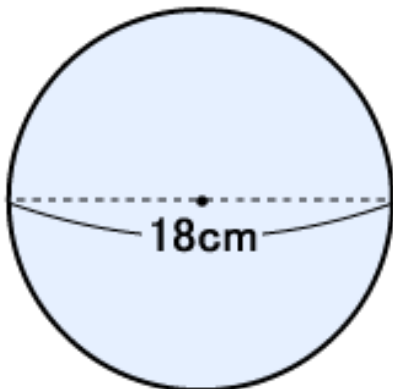
(2)



[式]

[答え]

(3)



[式]

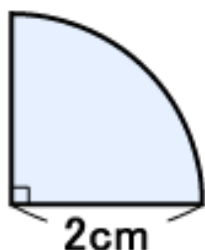
[答え]

6年生の計算プリント

■円の面積 (4)

名前 _____

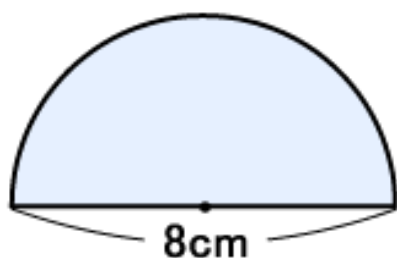
(1)



[式]

[答え] _____

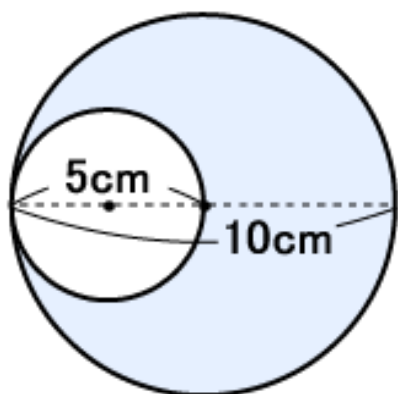
(2)



[式]

[答え] _____

(3)



[式]

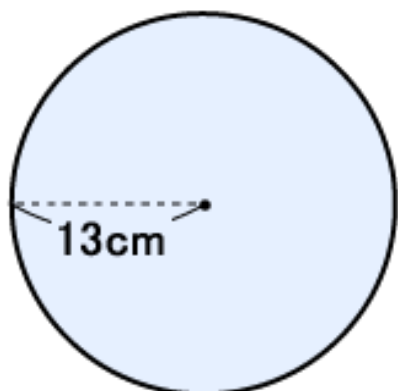
[答え] _____

6年生の計算プリント

■円の面積 (4)

名前 _____

(1)



[式]

[答え]

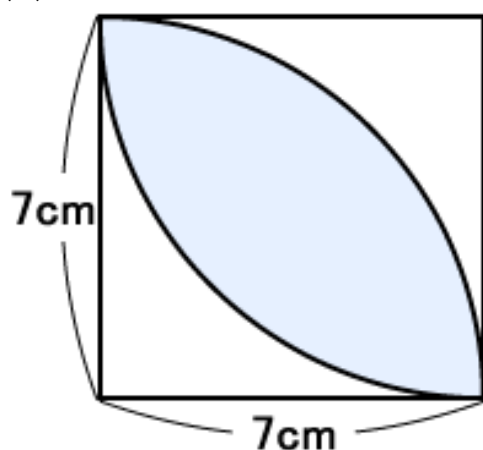
(2)



[式]

[答え]

(3)



[式]

[答え]

答え ■円の面積 (4)

page 1

$$\begin{array}{r}
 (1) \quad 6 \div 2 = 3 \\
 3 \times 3 \times 3.14 = 28.26 \\
 \hline
 \text{答え} \quad 28.26 \text{ cm}^2
 \end{array}$$

$$\begin{array}{r}
 (2) \quad 7 \times 7 \times 3.14 = 153.86 \\
 \hline
 \text{答え} \quad 153.86 \text{ cm}^2
 \end{array}$$

$$\begin{array}{r}
 (3) \quad 18 \div 2 = 9 \\
 9 \times 9 \times 3.14 = 254.34 \\
 \hline
 \text{答え} \quad 254.34 \text{ cm}^2
 \end{array}$$

page 2

$$\begin{array}{r}
 (1) \quad 2 \times 2 \times 3.14 = 12.56 \\
 12.56 \div 4 = 3.14 \\
 \hline
 \text{答え} \quad 3.14 \text{ cm}^2
 \end{array}$$

$$\begin{array}{r}
 (2) \quad 8 \div 2 = 4 \\
 4 \times 4 \times 3.14 = 50.24 \\
 50.24 \div 2 = 25.12 \\
 \hline
 \text{答え} \quad 25.12 \text{ cm}^2
 \end{array}$$

(3) 大きい円から小さい円を引く

$$\begin{array}{r}
 5 \times 5 \times 3.14 = 78.5 \quad \dots \text{大きい円} \\
 5 \div 2 = 2.5 \\
 2.5 \times 2.5 \times 3.14 = 19.625 \quad \dots \text{小さい円} \\
 78.5 - 19.625 = 58.875 \\
 \hline
 \text{答え} \quad 58.875 \text{ cm}^2
 \end{array}$$

答え ■円の面積 (4)

page 3

$$(1) \quad \begin{array}{r} 13 \times 13 \times 3.14 = 530.66 \\ \hline \text{答え} \quad 530.66 \text{ cm}^2 \end{array}$$

$$(2) \quad \begin{array}{r} 16 \times 16 \times 3.14 = 803.84 \\ 803.84 \div 4 = 200.96 \\ \hline \text{答え} \quad 200.96 \text{ cm}^2 \end{array}$$

(3) 半径7cmの円の4分の1から、底辺7cm・高さ7cmの直角三角形を引いたものを求め、2倍する

$$\begin{array}{r} 7 \times 7 \times 3.14 = 153.86 \\ 153.86 \div 4 = 38.465 \quad \dots \text{円の4分の1} \\ 7 \times 7 \div 2 = 24.5 \quad \dots \text{直角三角形} \\ 38.465 - 24.5 = 13.965 \\ 13.965 \times 2 = 27.93 \quad \dots \text{2倍する} \\ \hline \text{答え} \quad 27.93 \text{ cm}^2 \end{array}$$