

## 数学 II 計算力チェック

\_\_\_\_年 \_\_\_\_組 \_\_\_\_番 名前\_\_\_\_\_

1. 度数法の次の角を弧度法に直せ。

(1)  $45^\circ$ (6)  $270^\circ$ (2)  $0^\circ$ (7)  $330^\circ$ (3)  $120^\circ$ (8)  $300^\circ$ (4)  $90^\circ$ (9)  $150^\circ$ (5)  $135^\circ$ (10)  $100^\circ$

011

○ 解答

(1)  $\frac{\pi}{4}$

(2) 0

(3)  $\frac{2}{3}\pi$

(4)  $\frac{\pi}{2}$

(5)  $\frac{3}{4}\pi$

(6)  $\frac{3}{2}\pi$

(7)  $\frac{11}{6}\pi$

(8)  $\frac{5}{3}\pi$

(9)  $\frac{5}{6}\pi$

(10)  $\frac{100}{180}\pi = \frac{5}{9}\pi$