

Radians and Degrees

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Convert each degree measure into radians. SHOW WORK FOR EACH PROBLEM!!

1) 165°

2) 100°

3) 1020°

4) 665°

5) -215°

6) -70°

7) 110°

8) 555°

Convert each radian measure into degrees. SHOW WORK FOR EACH PROBLEM!!

9) $\frac{17\pi}{4}$

10) $-\frac{26\pi}{9}$

11) $\frac{5\pi}{3}$

12) $\frac{9\pi}{4}$

13) $\frac{\pi}{3}$

14) $-\frac{15\pi}{4}$

15) $-\frac{\pi}{6}$

16) $\frac{11\pi}{3}$

Convert each radian measure into degrees or each degree measure into radians. SHOW WORK FOR EACH PROBLEM!!

17) 385°

18) $\frac{17\pi}{18}$

19) 220°

20) 90°

21) $-\frac{\pi}{18}$

22) 260°

23) -660°

24) $\frac{7\pi}{12}$