ANGLES AND TRIGONOMETRIC RATIOS (0 TO 360 DEGREES) - PRACTICE TEST | NEW BRUNSWICK PRE-CALCULUS 110 · UNIT C · 10 QUESTIONS

Angles and Trigonometric Ratios (0 to 360 degrees) — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **The reference angle for 135 degrees is, in degrees**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The sine of 150 degrees, rounded to one decimal place, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A full rotation is**

A 180 degrees

B 90 degrees

C 270 degrees

D 360 degrees

Understand It with Pulse | Flag a mistake

4 **An angle in standard position has its initial side on the**

A positive y axis

B -x axis

C negative y axis

D +x axis

Understand It with Pulse | Flag a mistake

5 **The sine of 180 degrees is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **The tangent of 45 degrees is**

A 0

B -1

C 1

D 2

Understand It with Pulse | Flag a mistake

7 **The reference angle for 225 degrees is, in degrees**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The sine of 210 degrees, rounded to one decimal place, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **The reference angle for 315 degrees is, in degrees**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **The sine of 330 degrees, rounded to one decimal place, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	45	**5.**	0	**9.**	45
2.	0.5	**6.**	C	**10.**	-0.5
3.	D	**7.**	45		
4.	D	**8.**	-0.5		

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