



Trigonometry Formulas

Name _____ Date _____

Answers

Solve the problem #1
Calculate the following sum:

$$\frac{7\pi}{4} \quad \frac{7\pi}{3} \quad \frac{\pi}{4} \quad \frac{3\pi}{4}$$

Solve the problem #2
Calculate the following sum:

$$\frac{8\pi}{3} \quad \frac{\pi}{3} \quad \frac{3\pi}{4} \quad \frac{7\pi}{6}$$

Solve the problem #3
Calculate the following sum:

$$\frac{5\pi}{6} \quad \frac{7\pi}{3} \quad \frac{\pi}{4} \quad \frac{3\pi}{4}$$

Solve the problem #4
Calculate the following sum:

$$\frac{\pi}{4} \quad \frac{2\pi}{3} \quad \frac{7\pi}{4} \quad \frac{7\pi}{3}$$

Solve the problem #5
Calculate the following sum:

$$\frac{2\pi}{3} \quad \frac{7\pi}{6} \quad \frac{5\pi}{3} \quad \frac{8\pi}{3}$$

Solve the problem #6
Calculate the following sum:

$$\frac{\pi}{3} \quad \frac{7\pi}{6} \quad \frac{8\pi}{3} \quad \frac{\pi}{4}$$

Solve the problem #7
Calculate the following sum:

$$\frac{\pi}{3} \quad \frac{5\pi}{4} \quad \frac{5\pi}{3} \quad \frac{9\pi}{4}$$

Solve the problem #8
Calculate the following sum:

$$\frac{3\pi}{4} \quad \frac{7\pi}{4} \quad \frac{7\pi}{3} \quad \frac{\pi}{6}$$



Answers

Problems and Answers.

Solve the problem #1

Calculate the following sum:

$$\frac{7\pi}{4}$$

Answer keys

$$\frac{7\pi}{3}$$

$$\frac{\pi}{4}$$

$$\frac{3\pi}{4}$$

Answers

$$13/4$$

Solve the problem #2

Calculate the following sum:

$$\frac{8\pi}{3}$$

$$\frac{\pi}{3}$$

$$\frac{3\pi}{4}$$

$$\frac{7\pi}{6}$$

$$5$$

Solve the problem #3

Calculate the following sum:

$$\frac{5\pi}{6}$$

$$\frac{7\pi}{3}$$

$$\frac{\pi}{4}$$

$$\frac{3\pi}{4}$$

$$7/2$$

Solve the problem #4

Calculate the following sum:

$$\frac{\pi}{4}$$

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

$$\frac{7\pi}{4}$$

$$\frac{7\pi}{3}$$

$$31/12$$

Solve the problem #5

Calculate the following sum:

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

$$\frac{7\pi}{6}$$

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

$$\frac{8\pi}{3}$$

$$23/6$$

Solve the problem #6

Calculate the following sum:

$$\frac{\pi}{3}$$

$$\frac{7\pi}{6}$$

$$\frac{8\pi}{3}$$

$$\frac{\pi}{4}$$

$$9/2$$

Solve the problem #7

Calculate the following sum:

$$\frac{\pi}{3}$$

$$\frac{5\pi}{4}$$

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

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

$$19/4$$

Solve the problem #8

Calculate the following sum:

$$\frac{3\pi}{4}$$

$$\frac{7\pi}{4}$$

$$\frac{7\pi}{3}$$

$$\frac{\pi}{6}$$

$$7$$