Dimel
Level II

Name_____

Trigonometric Ratios

Date_____ Period____
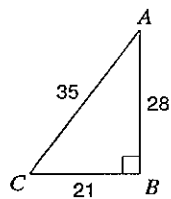
Find the value of each trigonometric ratio.

1) tan Z
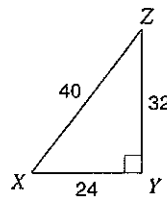

2) cos C
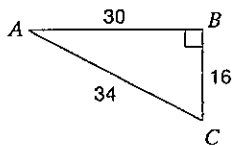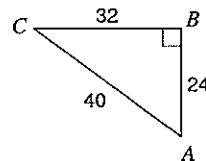

3) sin C

4) tan X

5) cos A

6) sin A

7) sin Z

8) sin C

9) cos Z

10) tan C

Formula Writing in Math

Name _____   Date _____

Jasmine wants to rent a bike while she is on vacation. The rental fee is $8.00 plus an additional $2.50 for every hour the bike is rented.
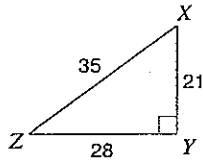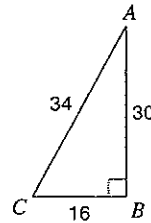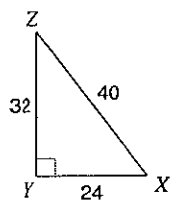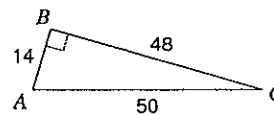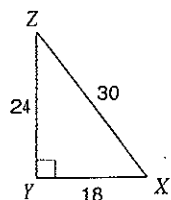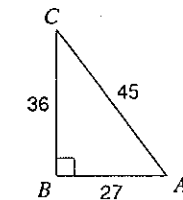
In your **Answer Document**, construct a table to show the total cost of renting a bike for 1, 2, 3, 4, and 5 hours. Then, write an expression that Jasmine can use to find the total cost of renting a bike for any number of hours.