

Name:

Date:

Math Test

Instructions: Solve the following equations.

1. $8 + g = 24$

2. $4x = 52$

3. $8x - 10 = 70$

4. $y - 20 = 60$

Instructions: Using Bodmas, complete the equation.

1. $5 (4 + 3) =$

2. $10 \times 5 (6 - 3) =$

3. $12 \div 6 + 7 - 8 =$

4. $5^3 (25 - 16) \times 6 =$

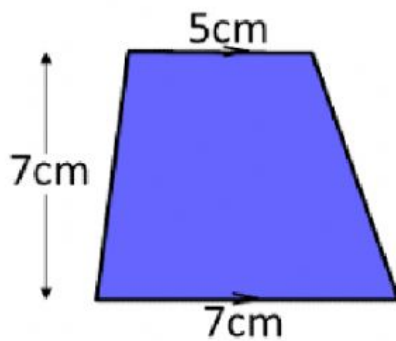
Simple Interest:

1. A bank is offering 15% simple interest on a savings account. If you deposit \$5,000, how much interest will you earn in one year?
2. Denaja invested \$6000. She earned \$450 in interest. What is her interest rate?
3. John's parents deposited \$1000 into a savings account as a college fund when he was born. He received an interest rate of 4.5%. After 15 years, How much will John have in his account.

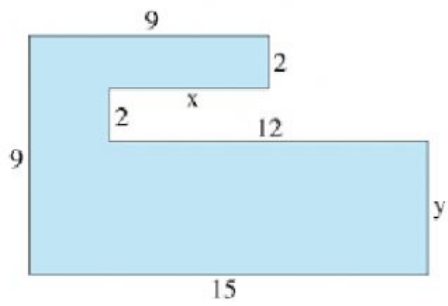
Find The Rate When

(b) Principal = \$ 9600 Time = 3 months S.I = \$ 72

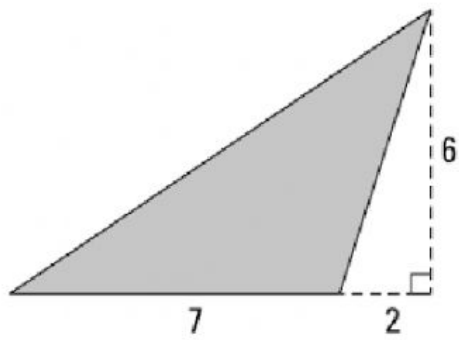
Solve the areas of shapes



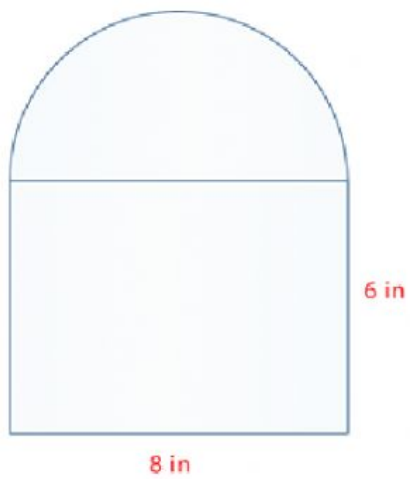
Ans: _____



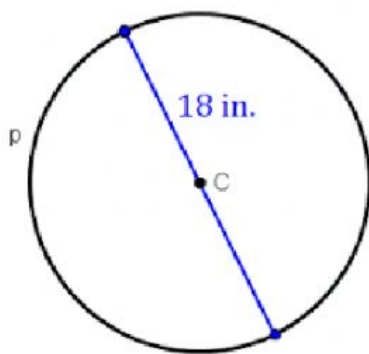
Ans: _____



Ans: _____



Ans: _____



Ans: _____