

MasterMath

Name _____

Finding the Percent of a Number

Date _____

1. Find the percent of the number:

%	Number	Answer
45%	110	49.5
62%	100	62
99%	140	138.6
8%	600	48
15%	160	24
28%	150	42

%	Number	Answer
120%	15	18
101%	120	121.2
14%	75	10.5
51%	800	408
49%	800	392
200%	365	730

2. Try to do this in your head: The regular price of the car is \$15,000, but it's on sale for 20% off. What is the sale price?



12000

3. Your family spends \$9.00 each month for the Folu Movie Download service. You get a message from Folu that they are raising their prices 15%. What will your new month fee be?

10.35

4. The price of aviation fuel is \$5.60 per gallon in the US, and 15% cheaper in Argentina. How much is aviation fuel in Argentina?

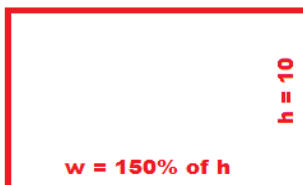
4.76

5. Bojangle County had 15,000 acres of wetlands in 1950. Today, the amount of wetlands has decreased by 37%. How many acres of wetlands are in Bogangle County today?



9450

6. What is the area of this rectangle?



150