Reverse Percentage

Name: _____ Grade: _____

Date: _____ Teacher Remarks: _____

Question 01 (Non Calc)

70% of an amount is 56. Find the original amount.

Put the percentage equal to the amount.

_____ = _____

Divide both sides by the percentage to get 1% value/amount.

Multiply the answer by 100 to get 100% value.

Original Amount: _____

Question 02 (Non Calc)

125% of a number is 350. Find the original value.

Original Value: _____

Question 03 (Calc)

45% of a number is 36. Find the original number.

Original Number: _____

Question 04 (Calc)

150% of a number is 690. Calculate the original number.

Original Number: _____

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Question 05

The number of fans attending a football match this week was 12% more than last week. If 728 people attended the match this week, how many attended last week?

Question 06

The value of a car has decreased by 16.5% in the last year. If its value now is £5845, find its original price.

Question 07

A puppy's weight has increased by 20% to 4.8kg. What was the puppy's weight before the increase?

Question 08

A television is in a 10% sale. The sale price of the television is £450. Find the original price of the television.

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