



Maths Test

Platinum E



Name: _____

Date: _____

Find the range of 2.7, 3.1, 4.2, 1.9, 2.4 and 2.7	Estimate to the nearest 10: 14.16×2.93
I need to mix brown paint using red, blue and yellow in the ratio of 2:1:3. If I need to mix 120ml of paint, how much yellow paint will I need?	The ration of lions to tigers in a zoo is 3:5. If there are 9 lions in the zoo, how many tigers are there?
Fill in the blank $8^2 + (66 - \underline{\quad}) = 86$	A bag contains 6 blue beads and 3 yellow beads. I pull a bead at random out of a bag. What is the probability it is yellow?
Add up all the odd numbers between 20 and 26	What is the value of $3z + 4$ if $z = 5$?
Number cards from 1 to 10 are placed in a bag. Flame chooses a card at random. What is the chance that it is a multiple of 4?	Two numbers have a sum of 15 and a product of 26. What are they?
Fill in the blank $3 \times 15 = 45$ Here 45 is a _____ of 3 and 15.	If needed, put brackets in the calculations to make the answers correct. $8 \times 9 - 5 - 6 = 26$
Find the value of $10 - 3x$ when $x = 6$	What is the probability of rolling a prime number on an 8-sided dice?
What is the range of: 21, 35, 17, 27, 32, 12 and 30	

Total = ____/15

To complete this test, you might need to do some jottings, use this space and any other space on the page (front and back) for jottings. This will not be marked!