CODE LINE

DIRECTIONS:

Figure out the answer to any question below. Then find your answer in the coded line at the bottom of the page.

Each time the answer appears in the code, write the letter of that question above it.

KEEP WORKING AND YOU WILL DECODE THE LINE.

A	How many arrangements of the letters M, A, T, and H are possible if each letter can be used only once in each arrangement?
S	Six people are to be seated in a row of six chairs. How many different seating arrangements are possible?
D	There are 3 roads connecting Towns A and B, and 4 roads connecting Towns B and C. How many different routes are there from Town A to Town C?
O	The GT Dragger offers 5 different engines, 4 different paint jobs, and 2 different radios. How many different "packages" are possible?
I	How many different batting orders are possible for the 9 men on a baseball team?
V	Orgo has 5 pairs of pants, 6 sport shirts, and 3 belts. How many different outfits can he make using these items?
L	How many different 2-letter arrangements can be selected from the set {S,H,A,R,K}?
P	How many 3-letter arrangements are possible using the 26 letters of the alphabet if no letter can be used more than once?
R	If a school offers 9 different subjects, how many different schedules of 5 classes are possible?
C	In how many different ways can a president, vice president, and secretary be elected from a class of 22 students?
E	How many different 4-digit numerals are there? (Hint: zero cannot be used as the first digit.)

TITLE: BIG DRIPS

362,880		9240		362,880		9240		20		9000		720		24		15,120		9000						
9000	24		90		9000		720		12		15,120		40		15,600		15,600		9000		15,120		720	

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