

Why Study Math?

A matching exercise of occupations and their “related” math applications with the names of “real” people working in that occupation.

Directions:

Given the occupations below and the “related” math concepts match them to the name of a “real” person associated with that occupation.

Example: Occupation: Actor Related Math Concept: Lines Name: Kenny B. Aham
(can he be a ham)

<u>Occupation</u>	<u>Math Concept</u>	<u>Name</u>	<u>Occupation</u>	<u>Math Concept</u>	<u>Name</u>
1) Air Traffic Controller	Intersecting Planes		17) Locksmith	Combinations	
2) Astronomer	Ellipses (orbits)		18) Magician	Halves	
3) Attorneys	Dividing by 2 and 3		19) McDonald’s Cook	Quarter Pounders per lb	
4) Auto Body Adjuster	Estimation		20) Meteorologist	Finding Highs & Lows	
5) Baker	Pi		21) Mortician	Cryptography	
6) Carpet Installer	Area		22) Nurse	Metric System	
7) Clinical Psychologist	Irrational Numbers		23) Paratrooper	Vector Addition	
8) Drug Dealer	Consecutive Terms		24) Politician	Surveys & Polls	
9) Electrical Engineer	Sine Waves		25) Realtor	Percent Sale	
10) Fortune Teller	Counting Tea Leaves		26) Skier	Slope	
11) Hair Club President	Tesselations		27) Sun Worshipper	Rays	
12) Heating & Air Technician	Temp. Conversion		28) Supermarket Checker	Counting to 10	
13) Ice Manufacturer	Cubes		29) Surgeon	Order of Operations	
14) Indy Car Driver	Velocity & Acceleration		30) Toxic Food Expert	Exponential Growth	
15) Landscaper	Square roots		31) Tuxedo Salesperson	Formal Proofs	
16) Loan Officer	Interest		32) TV Executive	Networks	

Names

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|------------------|---------------------------|----------------------|
| A) Jack Frost | L) I.M. High | W) Bob Sledd |
| B) Hattie Coats | M) Crystal Ball | X) Selma House |
| C) Roland Fast | N) Augusta Wind | Y) Dan D. Lyon |
| D) Lance Boyle | O) Ginger Mann | Z) Walter Wall |
| E) Tanya Hyde | P) Dewey, Cheatem, & Howe | AA) Sal Manella |
| F) Rhea Stat | Q) Harry Fitibaldi | BB) Denton Fender |
| G) Phil Ovitt | R) Chris Cross | CC) Karen A. Lott |
| H) Woody Know | S) Cindy Bag | DD) Hugo First |
| I) Weldon Berger | T) G. Howie Shivers | EE) Geza Starr |
| J) Phil M. Outt | U) Howie Dewitt | FF) Howie Gettindere |
| K) Paul Bearer | V) Ivy Sticker | |