

Career Information

INFORMATION ABOUT A CERTAIN CAREER IS GIVEN IN CODE AT THE BOTTOM OF THE PAGE. TO DECODE:

Figure out what number should go in the blank in any exercise below. Find your answer in the answer columns and notice the number next to it. Each time this number appears in the code, write the letter of the exercise above it. Keep working and you will decode this important career information.

- (K) 70% of 280 = ____
- (Y) 9 out of 20 = ____ %
- (O) 15% of ____ = 30
- (A) 7% of 64 = ____
- (X) 1 out of 6 = ____ %
- (I) 75% of ____ = 39
- (S) 150% of 96 = ____
- (D) 8 out of 15 = ____ %
- (R) 2% of ____ = 9
- (C) $5\frac{1}{2}$ % of 800 = ____
- (L) 12 = ____ % of 160
- (V) 99 = 110% of ____
- (H) 0.1% of 880 = ____
- (T) 14 = ____ % of 8
- (W) 48 = 16% of ____
- (E) $37\frac{1}{2}$ % of 6 = ____
- (P) 3.5 = ____ % of 28
- (N) 7 = 400% of ____

ANSWERS

- (1) 90 (10) 45
- (2) 4.48 (11) $7\frac{1}{2}$
- (3) 450
- (4) 196 (12) 52
- (5) $12\frac{1}{2}$ (13) $53\frac{1}{3}$
- (6) 144 (14) 300
- (7) 0.88 (15) 1.75
- (8) $16\frac{2}{3}$ (16) 200
- (9) 2.25 (17) 175
- (18) 44

7—16—17—9—11—14—16—3—4—9—3—6—2—3—9—1—9—3—10

12—15—15—9—8—5—9—3—12—9—15—18—9—13

RIDDLE MATH

HE SAID IT TO HIS SISTERS,
HE SAID IT TO HIS BROTHERS.
WHAT DID THE WITTY RAINDROP
EXCLAIM TO ALL THE OTHERS?

DIRECTIONS:

Use the information given in the chart to figure out the missing values, each of which is indicated by a letter. Round the values to the nearest cent. Find each answer in the code and write the corresponding letter above it.

ARTICLE ON SALE	ORIGINAL PRICE	PERCENT DISCOUNT	SALE PRICE	PERCENT SALES TAX	TOTAL AMOUNT
WATCH	\$50	10%	D	6%	H
CALCULATOR	\$45	25%	E	4%	Y
BICYCLE	\$110	20%	U	5%	N
TYPEWRITER	\$99.00	15%	W	6%	S
TENNIS RACKET	\$59.90	10%	M	4%	R
TURNTABLE	\$88.50	30%	A	$5\frac{1}{2}\%$	P
CAMERA	\$78	$33\frac{1}{3}\%$	L	$4\frac{1}{2}\%$	T
CASSETTE DECK	\$84.95	40%	O	5%	C

THE WITTY RAINDROP SAID:

\$54.34 \$84.15 \$50.97 \$89.20 \$53.52 \$50.97 \$53.91 \$65.36 \$61.95 \$92.40 \$35.10

\$61.95 \$92.40 \$45 \$54.34 \$47.70 \$56.07 \$33.75 \$33.75 \$89.20

\$61.95 \$53.52 \$52 \$50.97 \$88 \$45