

DAFFYNYTION DECODER

1. Campaign:

11 16 18 7 2 11 12 1 5 4 14 13 10 12 15 6

2. Royalty:

2 11 14 7 17 16 5 5 15 9 18 12 15 3 8

 TO DECODE THESE TWO DAFFYNYTIONS: Do each exercise below. Find your answer in the appropriate answer column and notice the letter next to it. Each time the exercise number appears in the code, write this letter above it.

Answers 1–9:

- (P) 660 R2
- (C) 107
- (M) 805 R2
- (D) 930
- (L) 90 R1
- (T) 509 R2
- (E) 102 R2
- (R) 940 R2
- (K) 30 R5
- (N) 508 R1
- (S) 670 R4
- (W) 60 R3
- (G) 804 R3
- (U) 103 R5

- (1) $4\overline{)361}$ (2) $5\overline{)303}$ (3) $8\overline{)245}$ (4) $6\overline{)642}$ (5) $9\overline{)920}$

- (6) $7\overline{)5,631}$ (7) $3\overline{)1,529}$ (8) $8\overline{)5,364}$ (9) $5\overline{)4,650}$

- (10) $4,225 \div 6$ (11) $839 \div 4$ (12) $3,427 \div 9$
- (13) $9,018 \div 3$ (14) $4,937 \div 7$ (15) $4,203 \div 5$

- (16) Dishes are packed 8 per box. How many boxes are needed for 400 dishes? (17) Each kite requires 2 sticks. How many sticks are needed for 750 kites? (18) The dividend is 8,158. The divisor is 9. Find the quotient.

Answers 10–18:

- (O) 706 R4
- (U) 50
- (I) 380 R7
- (B) 208 R1
- (N) 840 R3
- (R) 906 R4
- (M) 3,006
- (H) 209 R3
- (Y) 390 R6
- (P) 704 R1
- (F) 905 R7
- (Q) 1,500
- (V) 830 R2
- (A) 705 R2