

Leader Supplements for Lesson 2

Key for Activity 2.1 Mystery Decoder

Organism	Decoded Characteristics
#1 elephant	trunk, tusks, floppy gray ears
#2 rose bush	thorns, green leaves, fragrant flowers
#3 tiger	fangs, striped fur, claws, ears
#4 apple tree	tall, green leaves, branches, trunk, crisp fruits
#5 corn	yellow, ears, husks, silks
#6 tomato	red fruits, acidic, seeds, watery

Key for Handout 2.3 Sudoku Puzzle Solution

3	5	7	2	4	1	9	6	8
6	1	2	7	9	8	4	3	5
4	8	9	5	6	3	1	2	7
2	7	5	3	1	9	6	8	4
1	3	4	6	8	7	5	9	2
9	6	8	4	2	5	7	1	3
7	2	6	9	3	4	8	5	1
5	9	1	8	7	2	3	4	6
8	4	3	1	5	6	2	7	9

Message: CODES RULE

Key for Handout 2.4 DNA Sequencing Puzzle Solution

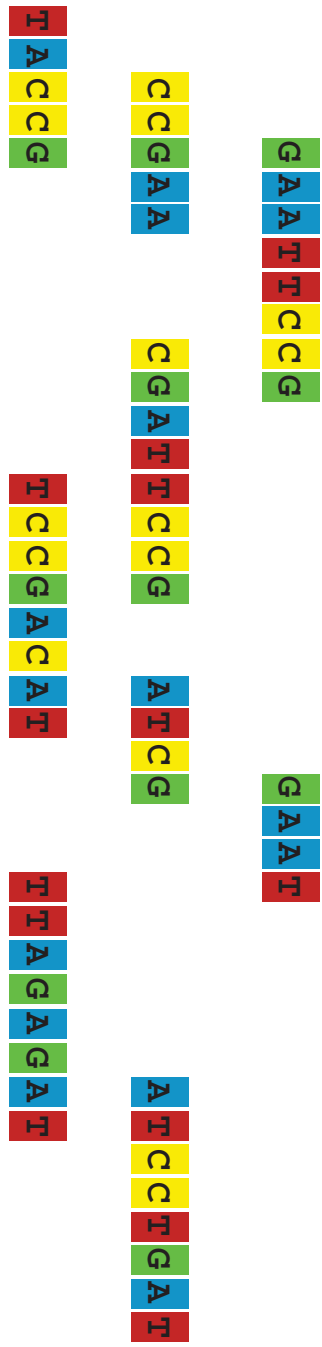
PUZZLE 1

1	A
2	G
3	A
4	C
5	G
6	C
7	C
8	C
9	C
10	C
11	T
12	C
13	C
14	G
15	C
16	C
17	G
18	C
19	C
20	T
21	A
22	G
23	C
24	C
25	G
26	C
27	C
28	C
29	C
30	C

PUZZLE 2

1	A
2	A
3	T
4	A
5	A
6	G
7	C
8	C
9	T
10	C
11	G
12	C
13	C
14	T
15	T
16	A
17	T
18	G
19	T
20	C
21	A
22	A
23	C
24	G
25	C
26	C
27	G
28	A
29	A

Key for Handout 2.5 Genomics Puzzle Solution



Answers to Math Menu

1. 29,850
2. 6.4 billion
- 3.

Answer to Stuffed, But Hungry for More?

The phrase is "I love science."

