

Perplexing Puzzle

Trent and Paige are brother and sister. Trent is 4 years old and Paige is 13 years old. In how many years will Paige be twice as old as Trent?

Wacky Writing

_____ of Gold

_____ treasure _____

street.

_____ searched _____

Greedily, _____

_____ found _____

When _____

_____ riches.

Thinkercises! #16

Name: _____

Date: _____ Score: _____

Lightning Logic

2	3	4			5
			3		2
	4	1	2		6
3		6	1	5	
4		3			
1			4	6	3

Brain Buster

If you take half of ten oranges away from seven oranges, what have you got?

AMAZING ANALOGIES

Plant is to leaf as guitar is to

_____.

White is to milk as orange is to

_____.

Mask is to face as bracelet is to

_____.

Position Puzzle

U
P
S
I
D
E

Deductive Dilemmas

Town Competitions

Three towns were in a friendly competition for their highest building and their oldest citizen.

1. Subtract Jackson's building height from Washington's to discover Jefferson's.
2. Neither Tara nor Trae came from towns with the highest or lowest building height.
3. Tara is twice as old as Tina, but Trae is older than Tony.
4. Tina did not live in Jefferson, and Trae did not live in Madison.
5. Jackson doesn't have the smallest building.

Jackson	Madison	Jefferson	Washington
65 feet	65 feet	65 feet	65 feet
50 feet	50 feet	50 feet	50 feet
45 feet	45 feet	45 feet	45 feet
15 feet	15 feet	15 feet	15 feet
Tony	Tony	Tony	Tony
Tara	Tara	Tara	Tara
Trae	Trae	Trae	Trae
Tina	Tina	Tina	Tina
112 years	112 years	112 years	112 years
102 years	102 years	102 years	102 years
66 years	66 years	66 years	66 years
65 years	65 years	65 years	65 years

Quick Quiz

Draw four equal triangles using only six straight lines. There are two possible answers.

Common Connection

Presidential
Election
Leap Year
The Olympics