

Solutions

Solution to the Problem:

SPHERE
PRISM
PYRAMID
TRAPEZOID
PENTAGON
TRIANGLE
CIRCLE
CYLINDER
RECTANGLE
CONE

True. The first recorded tornado in Canadian history occurred on June 30, 1792.

The Waltons. Michael J. Fox's first starring role was in *Family Ties* in 1982. He played the character Alex P. Keaton. *The Waltons* television series ended in 1981, before Michael became a star.

(D) George M. Cohan. More than 300 of his songs were published during his lifetime. Some of his biggest hits include "Give My Regards to Broadway," "Yankee Doodle Boy," and "Over There."

(B) Summer equinox in the northern hemisphere. The equinoxes occur in spring (vernal equinox) and fall (autumnal equinox) in the northern hemisphere.

(C) Quarterback. Joe Montana played primarily for the San Francisco 49ers. He won four Super Bowl champions with them.

False. The daffodil is the March birth flower. The rose has been called the "queen of flowers" and is known as a symbol of love—a perfect fit for June, the most popular month for weddings.

(D) Oliver Hardy. Laurel teamed up with Oliver Hardy in 1927, and they became fast friends. Their comic chemistry and subsequent popularity led to a successful film career.

False. No months start on the same day of the week as June.

Proof; eating. "The proof of the pudding is in the eating" is an old proverb dating back to the early 14th century.

Solutions

Solution to the Problem:

Julius is the freshman.
Sophie is the sophomore.
Fred is the junior.
Selena is the senior.

To solve this logic problem, try the process of elimination.

Since seniors always tell the truth, assume one of the four Handley students is a senior, and then that student's statement must also be true. Continue until you find a contradiction or until it works out.

Assume Fred is the senior. Then it follows that Julius is a sophomore. Since sophomores lie unless they speak second, it follows that Sophie is not a freshman; therefore, she must be the junior. Since Sophie is the second one to speak and she is a junior, she must be telling the truth which means Selena is the senior and that contradicts our assumption that Fred is the senior.

Similarly, you can reason that Sophie and Julius can not be seniors because they lead to contradictions.

Assume Selena is the senior. Then Fred must be the junior. Since Fred's sentence starts with a 'J', and since he is the junior, he must be lying, so Julius is NOT a sophomore. Therefore, Julius is the freshman and Sophie must be the Sophomore. If Julius is the freshman, he must be lying, which fits since Sophie is not the freshman. Since Sophie is the sophomore, she is telling the truth because she speaks second, and this fits since it was our assumption -- Selena is a senior.

Solutions

Dairy-licious

(solution)

