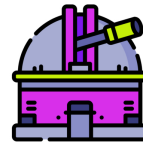




# TWO TRUTHS & ONE LIE!

Use your math skills to determine which of the three statements below is a dirty lie! Explain how you made your decision.

If the following symbols represent a number...



1) "TWICE A NUMBER SUBTRACTED FROM SIX TIMES A DIFFERENT NUMBER"

$$6 \text{ (astronaut)} - 2 \text{ (telescope)}$$

2) "THE QUOTIENT OF THE SQUARE ROOT OF A NUMBER AND NEGATIVE ELEVEN"

$$\sqrt{\text{planet}} \div (-11)$$

3) "THE PRODUCT OF TWO AND THE DIFFERENCE OF A NUMBER AND EIGHT"

$$2 \times \text{shuttle} - 8$$

My Answer: \_\_\_\_\_

Key: 3