

STEP 1: FACTORS, MULTIPLES & PRIMES

What are the factors of:

72 _____

60 _____

What are the first 6 multiples of:

7 _____

12 _____

What is a prime number?

STEP 2: TRUE OR FALSE

Are the following true or false? Support your answer.

15 is a factor of 100

The angles in a triangle add to 180

All prime numbers are odd

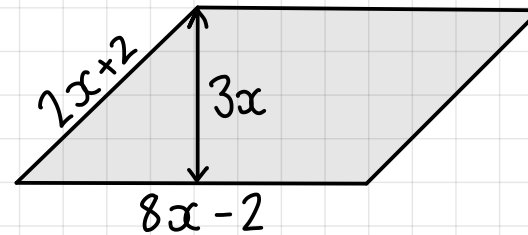
STEP 3: ALWAYS, SOMETIMES, NEVER

Are the following always, sometimes or never true. Support your answer.

Square numbers have exactly three factors.

Division makes a number smaller.

STEP 4: SHOW THAT



Show that the perimeter is $20x$

Show that the area is $24x^2 - 6x$