

NAME \_\_\_\_\_

CONSECUTIVE  
WORKSHEET #6

1) FIND 3 CONSECUTIVE POSITIVE EVEN INTEGERS SUCH THAT 4 TIMES THE FIRST DECREASED BY THE SECOND IS 12 MORE THAN TWICE THE THIRD.

2) FIND THREE CONSECUTIVE INTEGERS SUCH THAT THE SUM OF THE FIRST TWO INTEGERS IS 24 MORE THAN THE THIRD.

3) FIND 3 CONSECUTIVE ODD INTEGERS SUCH THAT THE LARGEST DECREASED BY THREE TIMES THE SECOND IS 47 LESS THAN THE FIRST.

4) FIND TWO CONSECUTIVE INTEGERS SUCH THAT 4 TIMES THE LARGER EXCEEDS THREE TIMES THE SMALLER BY 23.