1.
$$\binom{4}{2}$$
. $26 = 156$ $156 - 6 = 150$

1. String overlaps

1. St

3. 1) 21 Pokemon
$$W=7$$
 $f=5$ $0=9$ $r=3$
$${21 \choose 3} - ({5 \choose 2} \cdot 16) - {5 \choose 3} - ({7 \choose 2} \cdot 14) - {3 \choose 3} =$$
$${7 \choose 2f} {7 \choose 3f} {7 \choose 2w} {3w}$$
$${1330-160-10-294-35} = 831$$

5.
$$n=3$$
 $n=4$ $x=4$ x

$$BST(13) = BST(8-1) \cdot BST(13-8)$$

$$= BST(7) \cdot BST(5) \quad 14.3 = 42$$

$$(42.(42.14) = 24696$$

$$= |1037232|$$