Worksheet1: equation and inequality name:

1. Solve the following equations.
2. 3x-9=4 (2) 6x-15=3x+3 (3) 2-y=y-4

 (4) (5) (6)

 (7) (8) (9)

 (10) (11) (12)

 (13) (14) (15)

1. Solve the following simultaneous equations.

(1) (2) (3)

(4) (5) (6)

1. Solve the following inequalities.
2. (2) (3)

 (4) (5) (5)

 (6) (7) (8) x(x-1)(2x+3)(x-3)(x+1)<0

1. Solve the following simultaneous inequalities
2. (2) (3) 

 (4)  (5) (6)