

## S4 National 4 Homework

Week 11

### Monday

Find the equation of the line connecting points:

1. (2,4) and (4,10)
2. (1,2) and (3, 14)
3. (2,-3) and (4, 13)
4. (-1,2) and (5, 8)

### Tuesday

Find the equation of the line connecting points:

1. (2,5) and (3,8)
2. (2,6) and (4,12)
3. (-1,2) and (1, 10)
4. (-2,-4) and (1, 8)

### Thursday

Find the equation of the line connecting points:

1. (1,5) and (3,9)
2. (2,4) and (2,9)
3. (3,6) and (5,10)
4. (-3,-1) and (1,13)

### Extension

Find the equation of the line connecting points:

1. (1,4) and (2,7)
2. (2,5) and (4,15)
3. (2,7) and (9,16)
4. (-3,2) and (2,12)