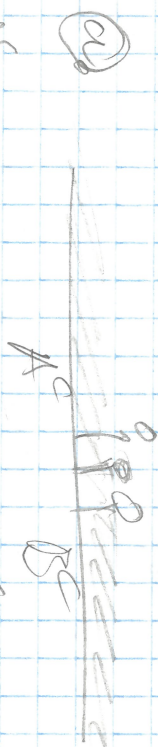
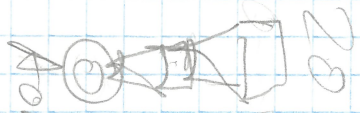


Sto lec 1 3.1 - ∞ \leq ∞

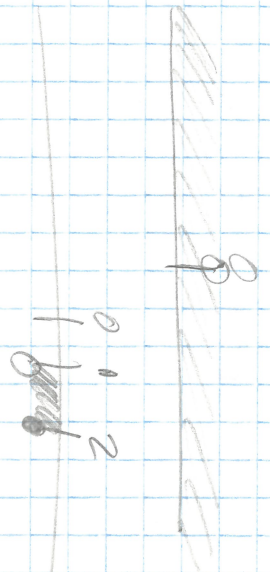
$S = \{x: -\infty < x < \infty\}$



$A^c = \{x: x < 1\}$ $B^c = \{x: x > 2\}$



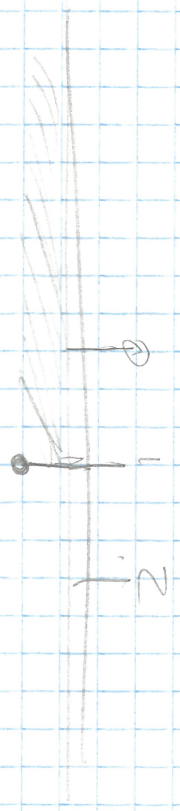
$A \cup B$
 $x = 5$
 $A \cap B$
 $x: 1 < x < 2$



$A - B$
 $x: x > 2$



$B - A$
 $x: x \leq 1$



3.2 $S = \{x: x \geq 0\}$

$A^c = \{x: 0 \leq x \leq 1\}$ $B^c = \{x: x > 2\}$

$A \cup B = \{x: 0 \leq x \leq 2\}$ $A \cap B = \{x: 1 < x \leq 2\}$

$B - A = \{x: 0 \leq x \leq 1\}$ $A - B = \{x: 1 < x \leq 2\}$

- 3.3
- Lisa 21
- John 42
- Ashley 18
- Susan 64
- Phillips 58
- Fred 48
- Brad 26

$\frac{4}{7}$ $1 - \frac{4}{7} = \frac{3}{7}$ $\frac{3}{7}$ $\frac{1}{7}$

Skriv namne istället?

$A = \{1, 2, 3\}$ $B = \{4, 5\}$
 $C = \{1, 2, 3, 3\}$ $D = \{3, 4, 5, 6\}$