Figure 1

Dogs

Mammals
Figure 3 - the way Math/CS would draw this!
Figure 4 - the way a Logician would draw this!

Dogs

Mammals

(OK, their shading would probably look "nicer"... 8 - ) )
Figure 5

Beetles

Mammals
Figure 6

Beetles  Mammals
Figure 7 - for Clicker Question 3

A

B
Figure 8

Mushrooms  Poisonous Things

X
Figure 9

Mushrooms       Poisonous Things

X