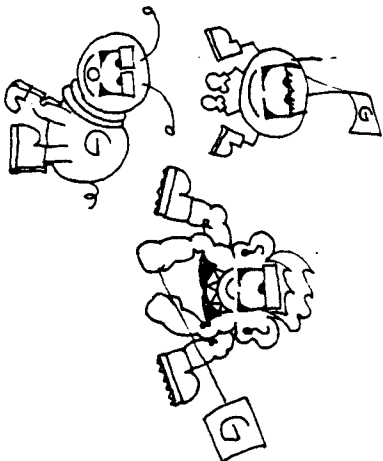


4 is a Lucas number.  
4 is a square number.

4



EVERY GOOP IS A GORP.

HALF OF ALL GORGS ARE GORPS.

HALF OF ALL GORPS ARE GOOPS.

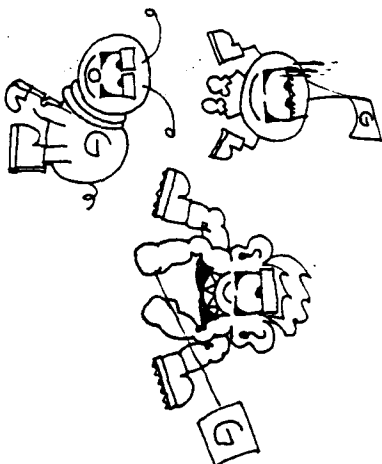
THERE ARE 40 GORGS AND 30 GOOPS.

NO GORP IS A GOOP.

HOW MANY GORPS ARE NEITHER GOOPS NOR GORGS?

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4



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