

Contestant Number: _____

Name: _____

**Junior Scenario Class
Hampshire Boar Prospects**

No.	Ear Notch	Backfat (in.)	Days to 250 (lbs)	Pounds of Lean (lbs)	Number Weaned	Litter Wean. WT (lbs)	Sow Prod. Index (SPI)	Terminal Sire Index (TSI)
1	26-7	-0.01	-1.32	+1.05	+0.05	+1.55	106	111
2	28-1	-0.04	-6.01	+1.40	+0.03	+2.20	104	118
3	24-5	+0.01	+0.22	+0.50	+0.10	+2.50	110	98
4	25-1	-0.06	-5.15	+1.52	+0.01	+2.05	103	121

Rank these boars as potential terminal sires on a Yorkshire X Landrace sow base. Market hogs are raised in a confinement facility in Eastern Virginia. All market animals are sold on a lean value basis to Smithfield. No replacement gilts are retained from these matings.

Mark your class placing on separate judging card. Hand in this sheet after answering the following questions

- _____ 1. Barrows sired by which boar would reach 250 lbs the fastest?
- _____ 2. Between boars 2 and 4, which would sire market hogs with greater cutability?
- _____ 3. Which boar has the greatest genetic merit for maternal traits?
- _____ 4. True or False: Boars 2 and 4 are littermates.
- _____ 5. Which boar is the oldest?