

Lesson #20

Probability Menu

Set 1 - Use option 2, option 3, and option 4 from the Probability Menu to evaluate each expression.

LP#1 5!=	${}_{10}P_4 =$	${}_7C_5 =$	${}_{10}C_5 =$
LP#2 6!-3!=	${}_8P_2+{}_5P_1 =$	${}_{15}P_3-{}_{15}C_3 =$	${}_{15}C_3-{}_{15}P_3 =$
R#1 8!=	${}_{16}C_7 =$	${}_{16}C_4+{}_5C_4 =$	${}_7C_5-{}_7P_5 =$
R#2 7!+4!=	${}_9P_4+{}_{10}P_3 =$	${}_{10}C_8-{}_8C_6 =$	${}_{12}P_3+{}_{16}C_4 =$
R#3 9!=	${}_9C_6 =$	${}_{100}C_{99}+{}_{50}C_{49} =$	${}_{15}P_2-{}_{15}C_{13} =$