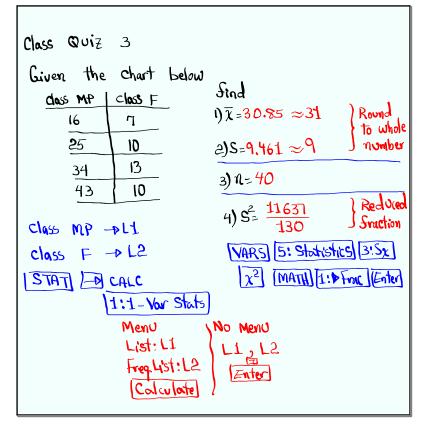


Feb 19-8:47 AM



Mar 28-7:51 AM

Class Quiz 2 Using Calc.

Consider the Sample below

12 15 18 10 Find

16 15 10 8 1)
$$\overline{x} \approx 14$$
 Round to whole #

Store \rightarrow L1

STATI \rightarrow CALC

1:1-Vor Stats

No Menu

List:L1

With Frequist: Clear

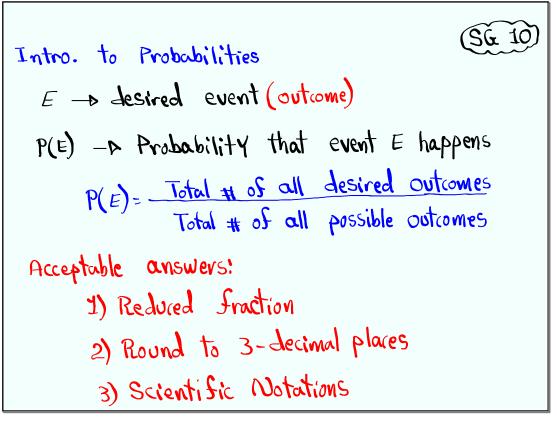
Menu

Calculate

Using Calc.

From Enter

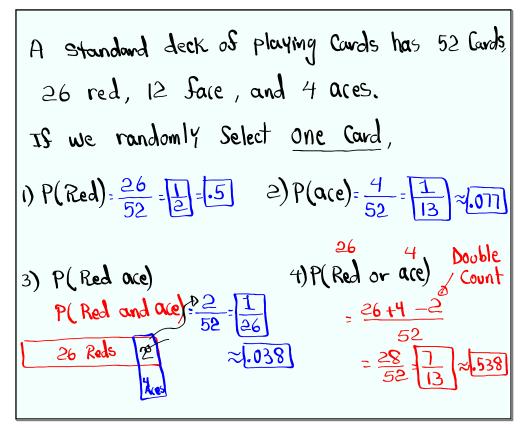
Mar 21-10:57 AM

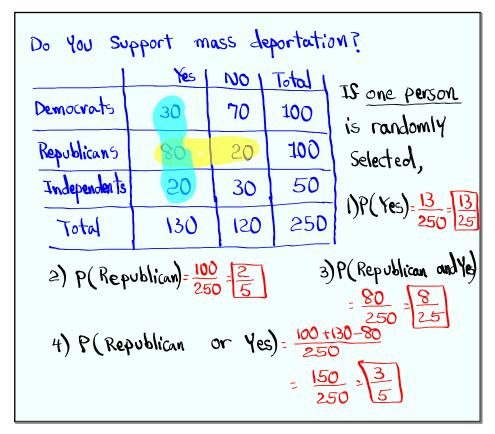


A class of 20 students has 12 females and 8 males.

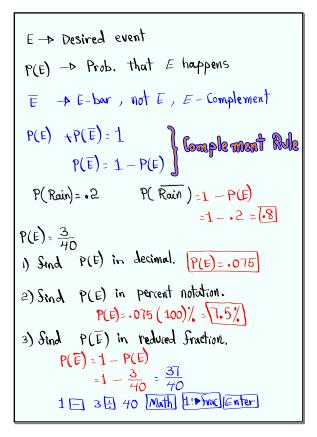
Is we randomly select one student, find the prob. that is a female.

Mar 28-8:21 AM





Mar 28-8:34 AM



Mar 28-8:44 AM

$$1)$$
 $0 \leq P(E) \leq 1$

a)
$$\geq P(E) = 1$$

3)
$$P(E) = 1$$
 Sore event

4)
$$P(E) = 0$$
 Impossible event

5)
$$0 < P(E) \le .05 \Leftrightarrow Rare event$$

Mar 28-8:51 AM

Mar 28-8:56 AM

If we randomly Select one person, find the prob. that he/she has a birthday 1) today $\frac{1}{365}$ 2) This week $\frac{1}{52}$ 3) This month $\frac{1}{12}$

Mar 28-9:02 AM

4	
Find	
	Round to
•	1-dec
2)b≈1.4)
3) $r^2 \approx 91\%$	} whole %
4) $r \approx .952$	}3-decimal Places
	$_{3})$ $r^{2}\approx 91\%$

Mar 28-9:06 AM