31) Balls numbered
$$l ou 25$$
 $n(s) = 25$
 $n(<5) = 4$ ie $q = \{1,2,3,4\}$
 $n(>20) = 5$ ie $q = \{21,22,23,24,25\}$
 $n(e,<5) = 4$
 $n(e,<5) = 0$
 $n(e,<5) = 0$

$$577 \text{ A}$$

 $h(sum=5) = 4$ Odds of volling $sum=5$
 $n(sun \neq 5) = 32$ are $4 \neq 5$ 32
 $= 1:8$

B) \$8