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50)
$$8M \ 89W$$

Select-12

 $7M \ 5W$
 $8M \ 4W$
 $8M \ 4W$
 $8W \$

Probability 0<P>100
Probability = Foromable ontcome
Total outcome

-) Coin Based
- 2) Dice based
- 3) Coods based
- 4) Mathles based

1-coin (TO+a)-Ow(ow)-2 Con Rased

[H,T]

) At least
$$1[H] = \frac{3}{4}$$

2) Tail = $\frac{1}{2}$

3 Coins Frotal-8

[HHH HHT HT TIT TIH THH THI

[HH HT TH, TT]

) At least 2 Tail = $\frac{1}{8}$

2) At least 2 Tail = $\frac{1}{8}$

2) At least 2 (H) = $\frac{3}{8}$

9) At least 2 (H) = $\frac{3}{8}$

9) At least 2 (H) = $\frac{3}{8}$

1 Dico
$$\boxed{70+01-6}$$
 $\boxed{1,2,3,4,5,6}$
1) Prime $10 = \frac{3}{6} = \boxed{2}$
2) odd $10 = \frac{3}{6} = \boxed{3}$
3) Multiple $13 = \frac{2}{6} = \boxed{3}$
4) composite $10 = \frac{2}{6} = \boxed{3}$

5) Even NO = 3-12

Dice based

$$\begin{array}{l} (3) (4) (5) (1,6) \\ (1) (1,2) (1,3) (1,4) (1,5) (1,6) \\ (2,1) (2,2) (2,3) (2,4) (2,5) (2,6) \\ (3,1) (3,2) (3,3) (3,4) (3,5) (3,6) \\ (4,1) (4,2) (4,3) (4,4) (4,5) (4,6) \\ (5,1) (5,2) (5,3) (5,4) (5,5) (5,6) \\ (6,1) (6,2) (6,3) (6,4) (6,5) (6,6) \end{array}$$

5) SUM MUHIPU 9 5
$$=\frac{3}{36}$$

$$\begin{array}{c} (1,2/2,1) & = 2 \\ (1,3)(3) & = 3 \\ (1,5)(5,1) & = 5 \\ (1,4/4,1)(2,3/3,2) & = 5 \\ (4,6/6,4)(5,5) & = |0| \end{array}$$