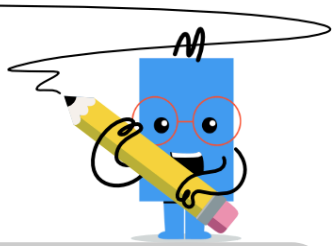
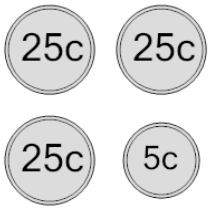
Name

Probability - Coins (4), All Same, To Fraction Equation



1 What is the equation for the chance of flipping all heads or all tails on these coins?



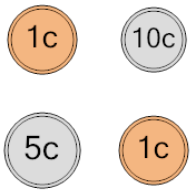
A $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

2 What is the equation for the chance of flipping all heads or all tails on these coins?



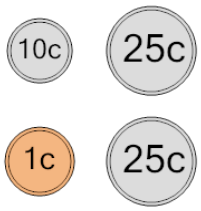
A $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

3 What is the equation for the chance of flipping all heads or all tails on these coins?



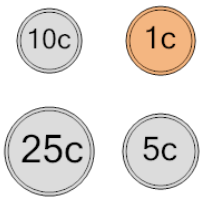
A $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

4 What is the equation for the chance of flipping all heads or all tails on these coins?



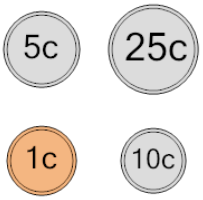
A $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

5 What is the equation for the chance of flipping all heads or all tails on these coins?



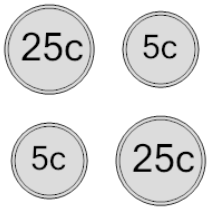
A $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

6 What is the equation for the chance of flipping all heads or all tails on these coins?



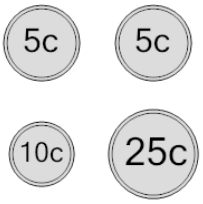
A $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

7 What is the equation for the chance of flipping all heads or all tails on these coins?



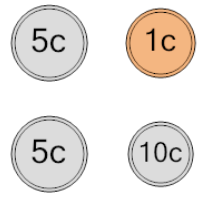
A $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

8 What is the equation for the chance of flipping all heads or all tails on these coins?



A $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

B $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

C $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

D $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$