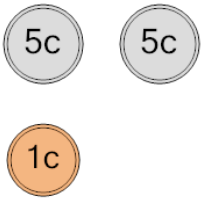
Math worksheet on *'Probability - Coins (3), All Same, To Fraction Equation (Level 1)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Intro'*

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_intro/

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



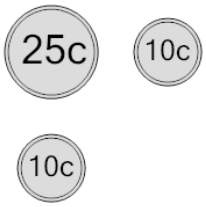
a $1-\frac{1}{2}\cdot\frac{1}{2}$

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

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

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

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



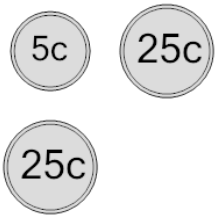
a $1-\frac{1}{2}\cdot\frac{1}{2}$

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

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

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?



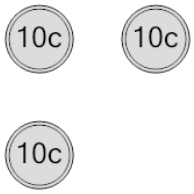
a $\frac{1}{2}\cdot\frac{1}{2}$

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

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

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

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



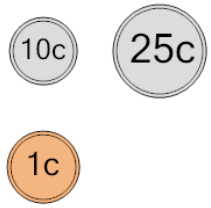
a $\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

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

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

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

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



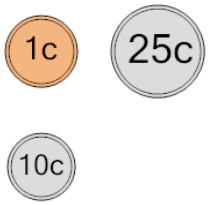
a $1-\frac{1}{2}\cdot\frac{1}{2}$

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

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

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

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



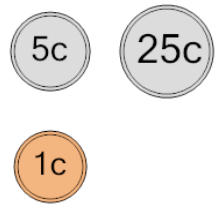
a $1-\frac{1}{2}\cdot\frac{1}{2}\cdot\frac{1}{2}$

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

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

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

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



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

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

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

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