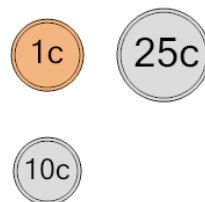# mobius

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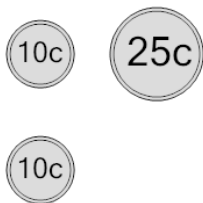
Learn online:

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

(1c) (25c)

(10c)

a $\dfrac{1}{4}$	b $\dfrac{2}{4}$	c $\dfrac{2}{7}$
d $\dfrac{3}{4}$	e $\dfrac{1}{11}$	f $\dfrac{2}{9}$

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

(10c) (25c)

(10c)

a $\dfrac{2}{3}$	b $\dfrac{1}{11}$	c $\dfrac{1}{8}$
d $\dfrac{1}{4}$	e $\dfrac{3}{9}$	f $\dfrac{3}{5}$

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

(5c) (25c)

(1c)
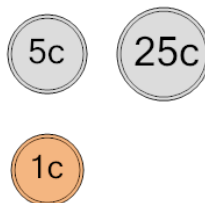
a $\dfrac{3}{5}$	b $\dfrac{3}{7}$	c $\dfrac{1}{4}$
d $\dfrac{3}{6}$	e $\dfrac{3}{10}$	f $\dfrac{2}{9}$

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

(5c) (25c)

(5c)
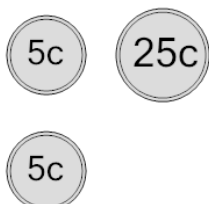
a $\dfrac{1}{3}$	b $\dfrac{1}{4}$	c $\dfrac{3}{10}$
d $\dfrac{1}{11}$	e $\dfrac{2}{7}$	f $\dfrac{2}{7}$

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

(1c) (25c)

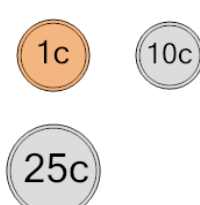(5c)
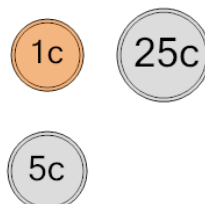
a $\dfrac{1}{11}$	b $\dfrac{3}{8}$	c $\dfrac{2}{6}$
d $\dfrac{1}{7}$	e $\dfrac{3}{4}$	f $\dfrac{1}{4}$

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

(25c) (1c)

(5c)
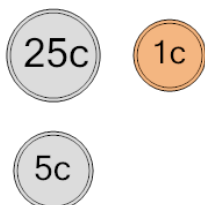
a $\dfrac{1}{7}$	b $\dfrac{1}{7}$	c $\dfrac{3}{5}$
d $\dfrac{1}{4}$	e $\dfrac{1}{9}$	f $\dfrac{3}{6}$

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

(1c) (10c)

(25c)

a $\dfrac{1}{4}$	b $\dfrac{1}{11}$	c $\dfrac{1}{11}$
d $\dfrac{1}{8}$	e $\dfrac{2}{9}$	f $\dfrac{3}{8}$