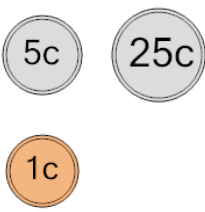# mobius

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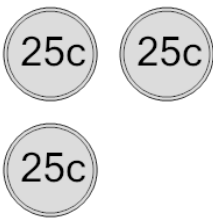
Learn online:

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

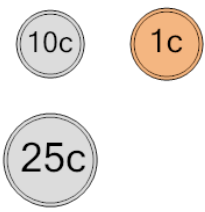**1** What is the chance of flipping tails on all these coins?

5c 25c

1c

a	b	c
10%	7.1%	28.6%
d	**e**	**f**
12.5%	15.8%	7.7%

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

25c 25c

25c
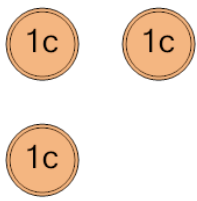
a	b	c
15.4%	5.3%	37.5%
d	**e**	**f**
12.5%	37.5%	11.1%

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

10c 1c

25c
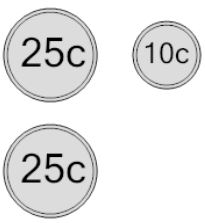
a	b	c
22.2%	27.3%	12.5%
d	**e**	**f**
66.7%	11.8%	9.1%

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

1c 1c

1c
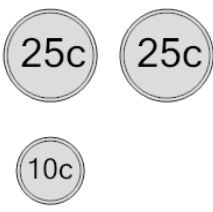
a	b	c
16.7%	22.2%	12.5%
d	**e**	**f**
16.7%	7.7%	7.1%

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

25c 10c

25c
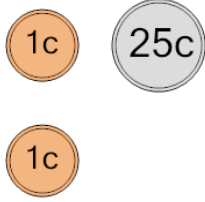
a	b	c
33.3%	33.3%	60%
d	**e**	**f**
16.7%	20%	12.5%

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

25c 25c

10c

a	b	c
28.6%	60%	30%
d	**e**	**f**
5.6%	16.7%	12.5%

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

1c 25c

1c

a	b	c
10%	66.7%	12.5%
d	**e**	**f**
11.8%	14.3%	20%

Math learning portal. Enrichment classes. Tutoring. Math games to engage kids. (mobiusmathclub.com)