



Math worksheet on 'Probability - Coins (2), All Specific, To Decimal (Level 1)'. Part of a broader unit on 'Probability and Counting - Multiple Events - Intro'

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[app.mobius.academy/math/units/probability\\_counting\\_multiple\\_event\\_intro/](http://app.mobius.academy/math/units/probability_counting_multiple_event_intro/)

**1** What is the chance of flipping heads on both these coins?

a	b	c
0.25	0.182	0.182

d	e	f
0.333	0.125	0.5

**2** What is the chance of flipping tails on both these coins?

a	b	c
0.25	1	1

d	e	f
0.333	0.333	0.75

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

a	b	c
0.091	0.25	0.5

d	e	f
0.4	0.3	0.333

**4** What is the chance of flipping heads on both these coins?

a	b	c
0.111	0.286	0.5

d	e	f
0.25	0.375	0.2

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

a	b	c
0.2	0.25	0.125

d	e	f
0.75	0.1	0.111

**6** What is the chance of flipping heads on both these coins?

a	b	c
0.1	0.1	0.375

d	e	f
0.25	0.125	0.667

**7** What is the chance of flipping tails on both these coins?

a	b	c
0.222	0.429	0.4

d	e	f
0.25	0.333	0.6