

# Probability as Fractions

## Marble Jar Match

I can match items to the probability of outcomes when represented in fraction format.  
**(ACMSP116)**

Match the marble jar to the probability fractions.

Choosing a  
red marble

$$\frac{5}{12}$$

Choosing a  
blue marble

$$\frac{8}{12}$$

Choosing a  
red marble

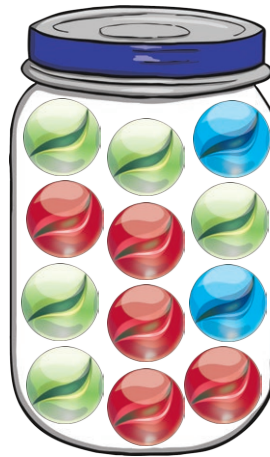
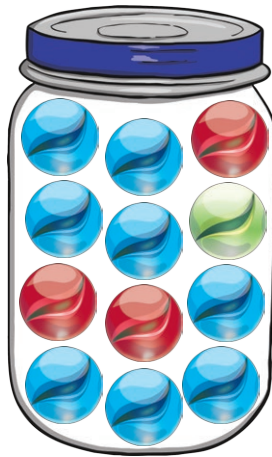
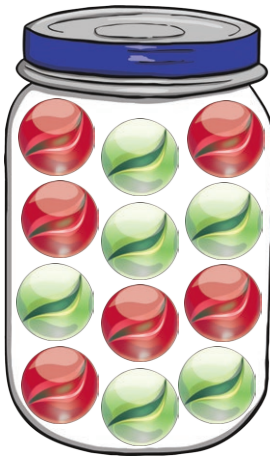
$$\frac{2}{12}$$

Choosing a  
green marble

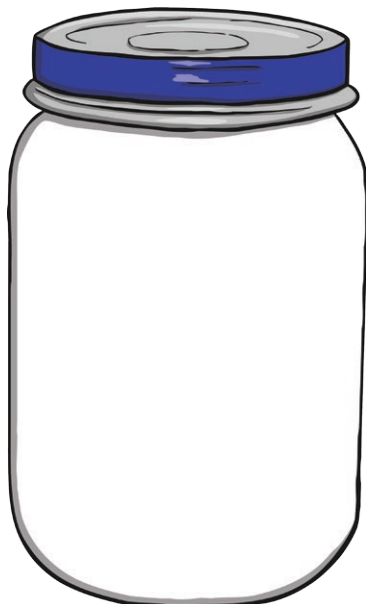
$$\frac{4}{12}$$

Choosing a  
green marble

$$\frac{6}{12}$$



Make your own marble jar and probability of outcomes fraction.

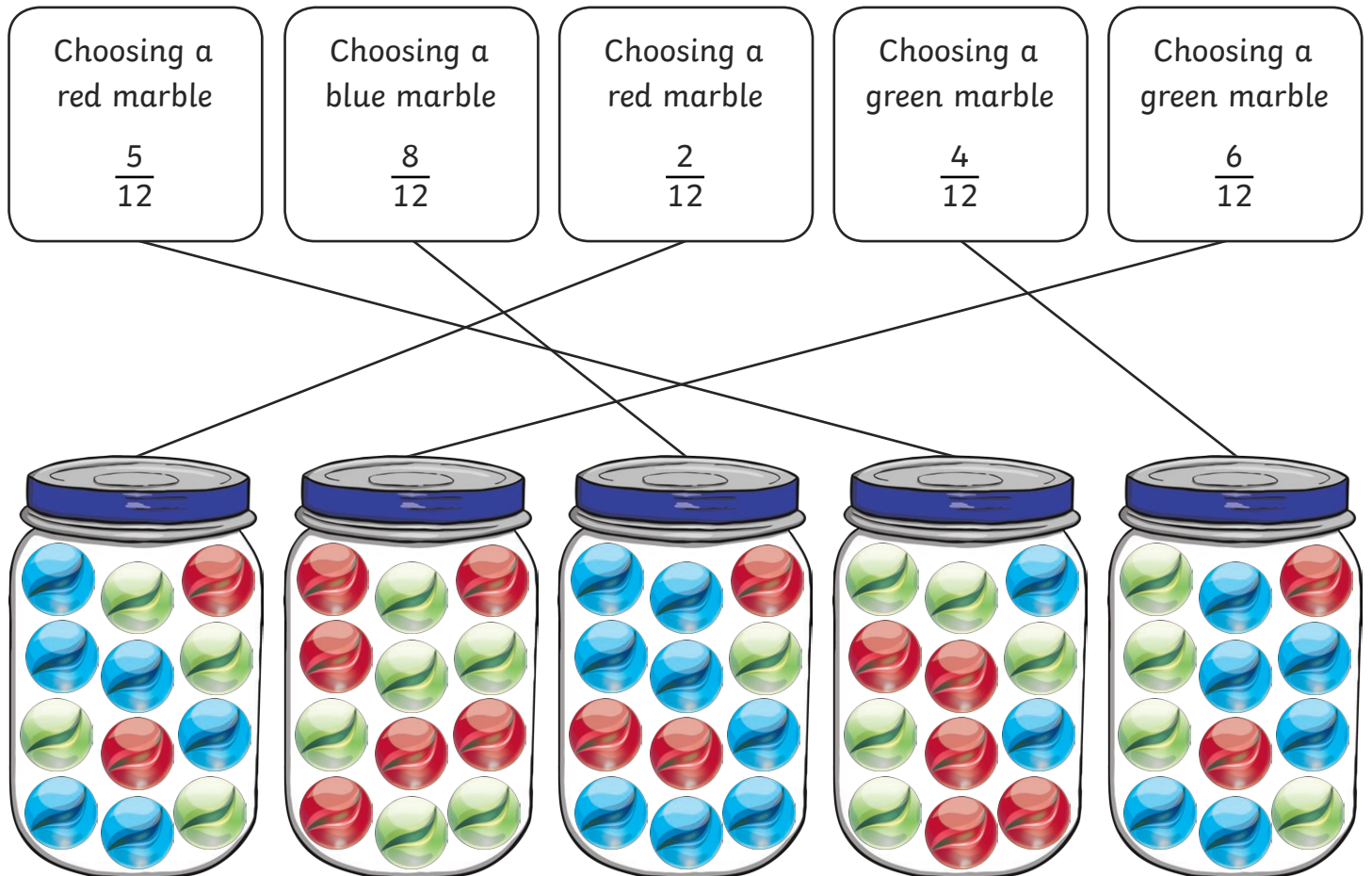


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# Probability as Fractions

## Marble Jar Match

### Answers



Make your own marble jar and probability of outcomes fraction.

**Child's own answer.**

# Probability as Fractions

## Marble Jar Match

I can match items to the probability of outcomes when represented in fraction format.  
**(ACMSP116)**

Match the marble jar to the probability fractions.

Choosing a  
blue marble

$$\frac{7}{15}$$

Choosing a  
red marble

$$\frac{6}{18}$$

Choosing a  
green marble

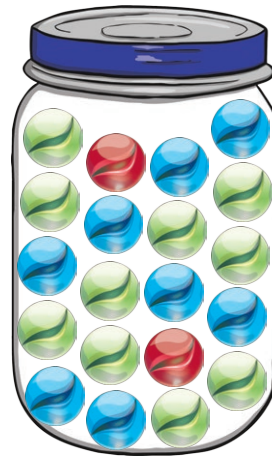
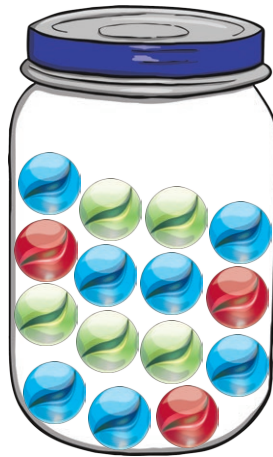
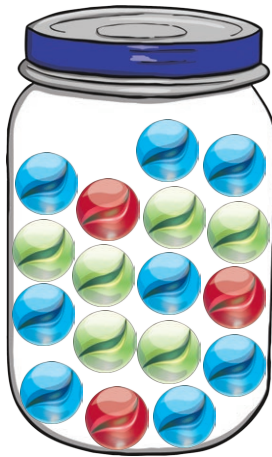
$$\frac{1}{2}$$

Choosing a  
green marble

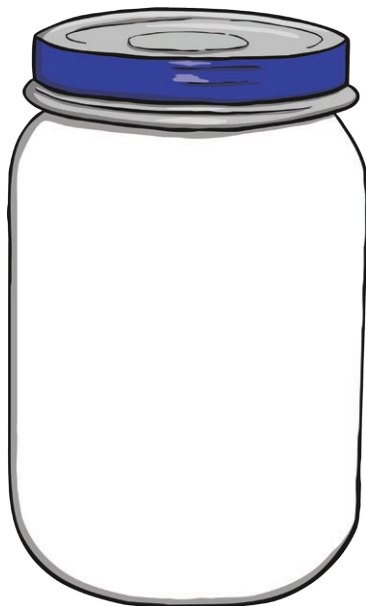
$$\frac{1}{4}$$

Choosing a  
red marble

$$\frac{3}{17}$$



Make your own marble jar and probability of outcomes fraction.



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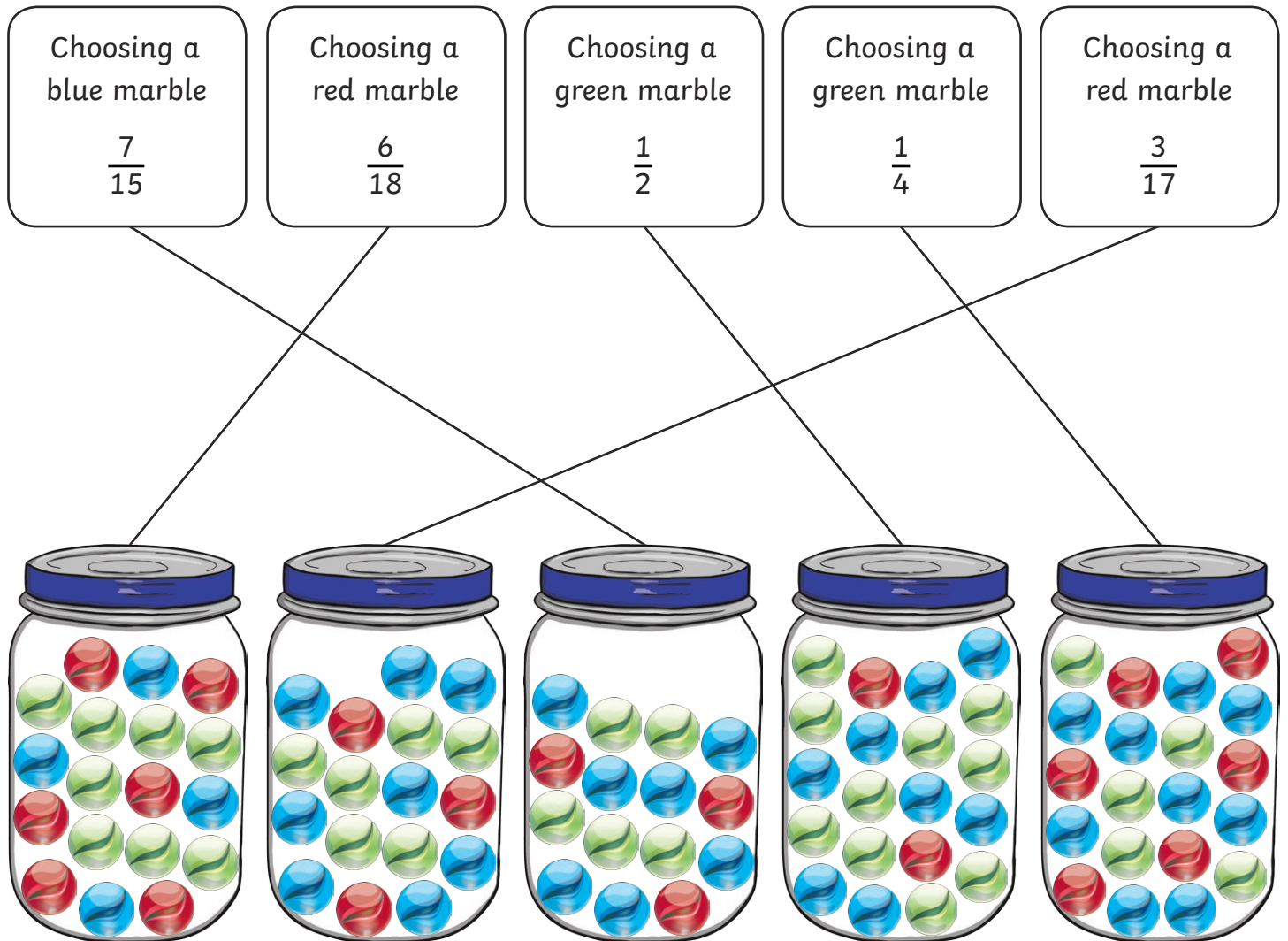
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## Marble Jar Match

### Answers



Make your own marble jar and probability of outcomes fraction.

**Child's own answer.**

# Probability as Fractions

## Marble Jar Match

I can match items to the probability of outcomes when represented in fraction format.  
**(ACMSP116)**

Match the marble jar to the probability fractions.

Choosing a  
yellow marble

$$\frac{5}{25}$$

Choosing a  
blue marble

$$\frac{1}{3}$$

Choosing a  
red marble

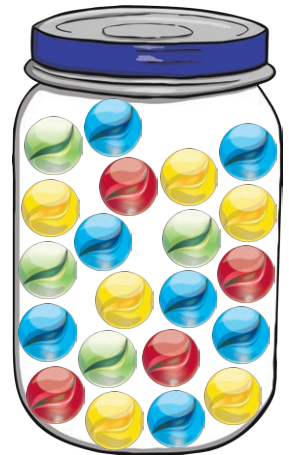
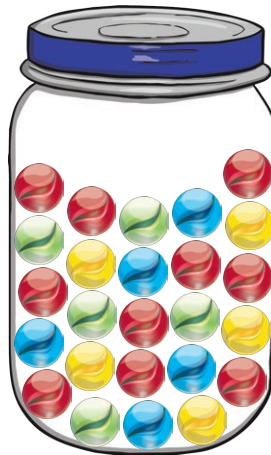
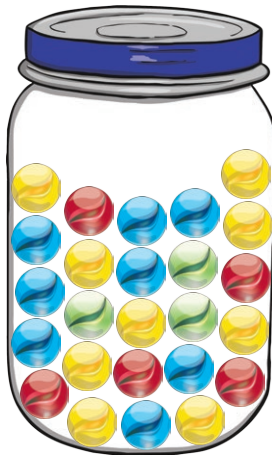
$$\frac{5}{25}$$

Choosing a  
red marble

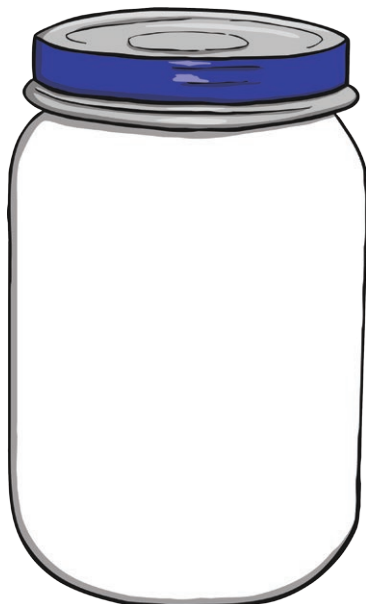
$$\frac{4}{30}$$

Choosing a  
blue or yellow  
marble

$$\frac{1}{2}$$



Make your own marble jar and probability of outcomes fraction.



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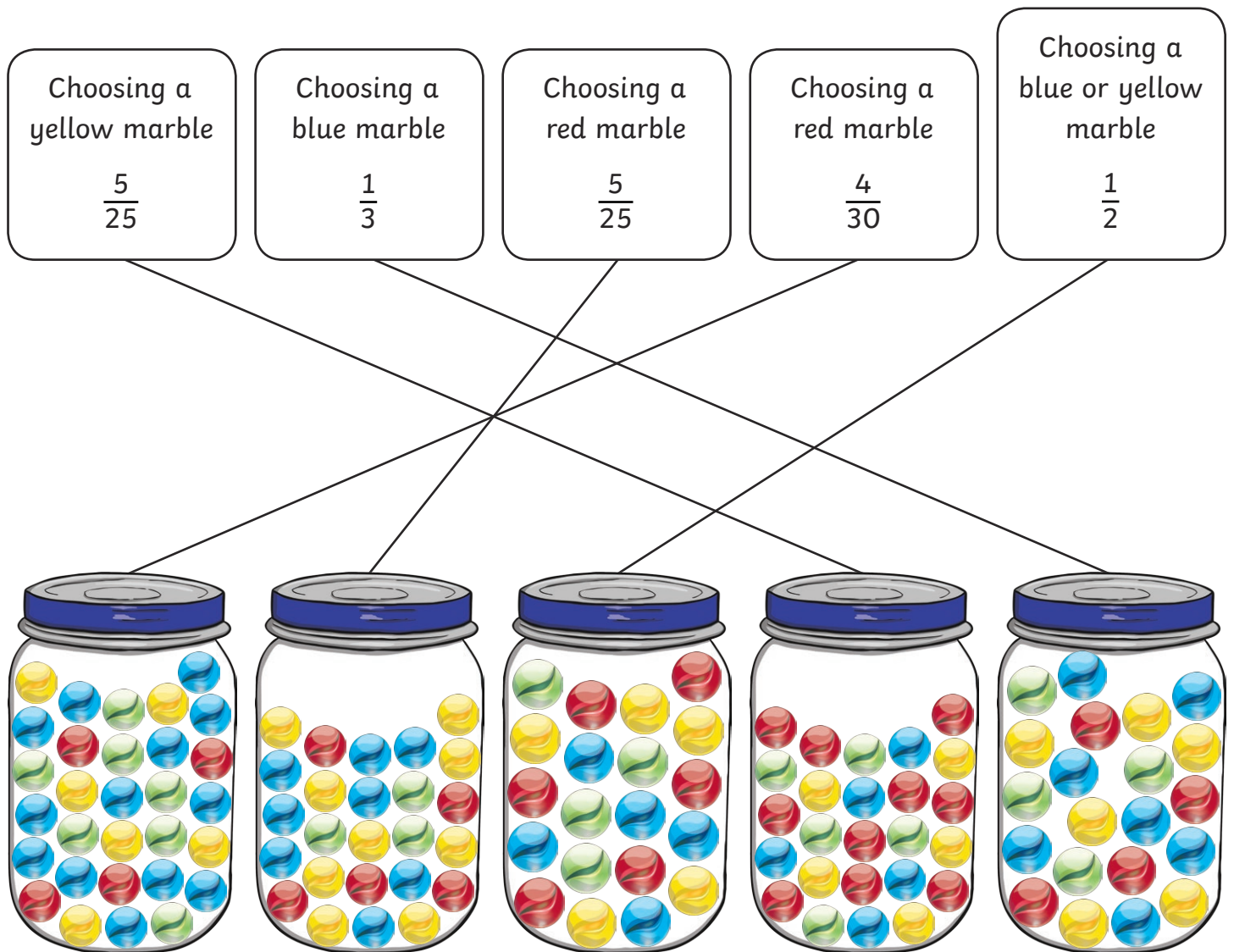
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# Probability as Fractions

## Marble Jar Match

### Answers



Make your own marble jar and probability of outcomes fraction.

**Child's own answer.**