

# Ratios Match

Example: These three ratio cards go together to make a set.

$$a : b = 5 : 7$$

$$a : c = 1 : 2$$

$$b : c = 7 : 10$$

Sort the following into four sets of three ratio cards which go together:


$$a : b = 3 : 4$$

$$a : b = 9 : 2$$

$$a : b = 2 : 1$$

$$a : b = 2 : 5$$

$$a : c = 15 : 4$$

$$a : c = 1 : 3$$

$$a : c = 4 : 3$$

$$a : c = 2 : 3$$

$$b : c = 2 : 3$$

$$b : c = 8 : 9$$

$$b : c = 5 : 6$$

$$b : c = 5 : 6$$