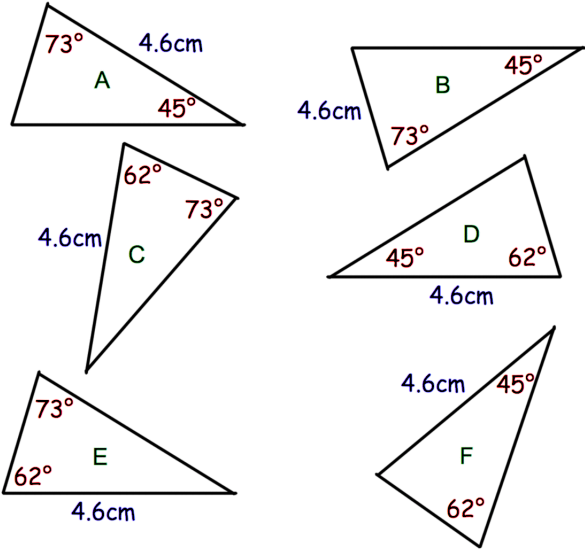




Omar writes pop, rock and country songs.  
 The ratio of rock to country songs is 9:5  
 12.5% of the songs are pop songs.  
 Omar has written 36 pop songs.

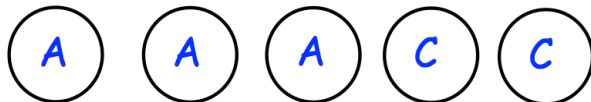
How many rock songs has Omar written?

Which triangles are congruent?



Make  $w$  the subject of

$$c = \frac{17(3a - 2w)}{5w}$$



What is the probability that both letters are different?

A counter is selected at random, the letter recorded and the counter put back into the bag. A second is then selected.

Arrange in ascending order

938000     $9.4 \times 10^3$      $10 \times 5^8$