

## Possible Triangles

Write the number of possible triangles that can be formed using given measurements.

1)  $m\angle Y = 53^\circ$ ,  $x = 7$  yd,  $y = 19$  yd

2)  $m\angle F = 35^\circ$ ,  $d = 90$  ft,  $f = 50$  ft

3)  $m\angle Q = 79^\circ$ ,  $p = 2$

$q = 21$  yd,  $c = 25.8$  yd

5)  $m\angle R = 60^\circ$ ,  $r = 47$

$s = 56$  yd,  $v = 70$  yd

# PREVIEW

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**One triangle****triangle****PREVIEW**

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**No triangles****triangles**

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**Two triangles****One triangle**